

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



*Fall
Edition*

1938

WHOLESALE
PRICE LIST
FOR
FLORISTS
SEEDSMEN
NURSERYMEN

DOMESTIC
AND
IMPORTED
NOVELTIES



AMERICAN BULB COMPANY

CHICAGO
1335 WEST RANDOLPH STREET



NEW YORK
31 WEST 27th STREET

HYACINTHS - A. B. C. SUPREME

Our stock is purchased from sources that achieved a reputation for the high quality of their bulb output. Our prices are quoted f.o.b. New York or Chicago, and include ocean freight and duty. Our prices are in keeping with the market. Our stock is fit for particular growers who will have nothing but the best.

HYACINTHS

A. B. C. "Supreme" Quality

SINGLE RED AND ROSE

Gertrude. Rosy pink; well shaped compact truss. A satisfactory commercial variety on account of its usefulness for forcing as well as for bedding purposes.

Hjalmar Branting. Deep rose, changing to rosy red; large well filled truss. Good for forcing.

Lady Derby. Delicate rose-pink; long well shaped truss of loose form set with large waxy bells. Good for forcing as well as for bedding.

La Victoire. Bright carmine-red; truss formed of medium sized bells; strong stem. A splendid bedder and good forcer.

Marconi. Bright rose; broad truss borne on a short, stiff stem. Recommended for forcing in pots for Easter. Is also a splendid bedder.

Queen of the Pinks. Lovely bright rosy pink; large, compact truss of fine shape; bells of medium size. Strong, sturdy stem. Recommended for forcing in pots for Easter. Also good for bedding.

Pink Pearl (New). Deep pink; very early and especially recommended for forcing.

SINGLE WHITE AND BLUSH WHITE

L'Innocence. Pure white; broad, loose truss of elegant form; large, well shaped bells. The best pure white Hyacinth for all purposes. Recommended for bedding as well as for forcing.

Queen of the Whites. Pure white; large, compact spike; dwarf habit. Suitable for late pot work.

SINGLE LIGHT BLUE AND DARK BLUE

Bismarck. Light sky-blue; very large, broad truss of loose form; large, long-stemmed bells. Excellent for early forcing.

Grand Maitre. Fine deep porcelain blue; very large, broad, well formed spike; nicely curled bells. Splendid variety for forcing and excellent bedder.

King of the Blues. Deep glossy blue; splendid, well formed, long, compact spike on short stem; bells of medium size but of great substance. Late forcer, desirable bedder.

Perle Brillante. Light blue; very large, well formed truss; large bells.

Queen of the Blues. Light blue with beautiful silvery shade; large, compact truss with fine bells. Excellent bedder.

SINGLE YELLOW AND ORANGE YELLOW

City of Haarlem. Bright golden yellow; large truss. Very fine.

PRICES OF THE ABOVE VARIETIES

	100	1000
13 centimeters and up.....	\$3.20	\$27.00
15 centimeters and up.....	4.50	40.00
16 centimeters and up.....	5.00	45.00
17 centimeters and up.....	5.70	52.00
18 centimeters and up.....	7.50	70.00
19 centimeters and up.....	8.50	80.00



Named Hyacinths provide desirable pot plants for Easter sales

SPECIAL PREPARED DUTCH HYACINTHS

For Early Forcing 100 1000

18 centimeters and up.....	\$8.50	\$80.00
17 to 18 centimeters.....	6.50	60.00
15 to 17 centimeters.....	5.00	45.00
13 to 15 centimeters.....	3.80	33.00

In the following varieties: **L'Innocence**, pure white; **Derby**, bright rose-pink; **Bismarck**, sky blue.

IMPORTED FRENCH ROMAN HYACINTHS

For Early Forcing 100 1000

White. 12 to 13 centimeters.....	\$5.00	\$45.00
White. 13 to 14 centimeters.....	5.50	52.00
White. 14 to 15 centimeters.....	6.50	60.00

AMERICAN BULB COMPANY

1335 WEST RANDOLPH STREET, CHICAGO • NEW YORK, 31 WEST 27th STREET

AMERICAN BULB COMPANY

1335 WEST RANDOLPH STREET, CHICAGO

31 WEST 27th STREET, NEW YORK

FALL BULB CATALOG

The Season's Best in A. B. C. Supreme Quality

We submit to you our Fall bulb catalog for 1938, offering you up-to-the-minute items.

Crops in Holland are good, much superior to last season. Reports received from Japan indicate that the crop this year is very favorable, equally as good as last season, which we all know was one of the best years they have had in Japan. Shipping facilities have been improved over last season to assure us prompt delivery and no delay in transit, as occurred last season.

Every indication shows business is improving, so it is proper to advise our customers to make every square foot of space in the greenhouse available and productive. We are now overcoming one of our most severe depressions. When prosperity is upon us and you do not possess your share of the merchandise to enable you to enjoy the demand that is ahead of us, you will miss the profits that are assured you. We feel confident that you can buy with ease and feel assured of a good market.

Our domestic bulbs such as Narcissus from the West Coast, Paper White Narcissus from Texas, are now harvested and crops are not over-plentiful but good. We

enjoy the select bulbs from three of the largest growers on the West Coast. More than a million King Alfred alone will be in our possession to enable us to deliver to you the best quality.

Our Texas Narcissus Paper Whites produced a crop of about three million bulbs, sizes running from 13 ctm. to 17 ctm., and it is well known that the Texas-grown Paper Whites are the nearest equal to the French-grown, the big bulbs often producing two and three blooms per bulb. White flowers are now in demand and a few cases of Paper White Narcissus planted at the right time will come in very handy. We recommend December planting for flowers in January when the market is the scarcest and the highest.

We invite you to inspect our warehouse, with millions of bulbs on display. We are prepared to deliver on a moment's notice. You may order through us by telegram, telephone, air mail, or regular mail.

We extend to you our best wishes for a good season, and we assure you we will do our part to help you realize this.

SEND ORDERS FROM THIS LIST TO OUR NEW YORK OFFICE

INDEX TO CONTENTS OF THIS CATALOG

Page		Page	
Amaryllis	10	Delphinium	18
Anemone	10	Dicentra	18
Baby Gladiolus.....	11	Early Double Tulips.....	5
Begonias	16, 18	Early Single Tulips.....	5
Botanical Tulips.....	6	Fertilizers	20
Breeder Tulips.....	6	Freesias	10
Caladiums	16	Funkia	17
Callas	11	Galanthus	11
Chionodoxa	11	Gladiolus	Back Cover
Climbing Roses.....	17	Gloxinias	16
Cottage Tulips.....	6	Greenhouse Staples.....	21
Crocus	11	Gypsophila	18
Daffodils	8	Hyacinths	2
Darwin Tulips.....	4		

Page	
Hydrangeas	17
Insecticides	19
Iris	7
Ivy	17
Larkspur (Seed).....	22
Leucocoryne	16
Lilies	12, 13, 14, 15
Mendel Tulips.....	6
Muscari	11
Narcissus	8, 9
Nerine Sarniensis.....	16
Ornithogalum	11
Parrot Tulips.....	5
Peonies	18

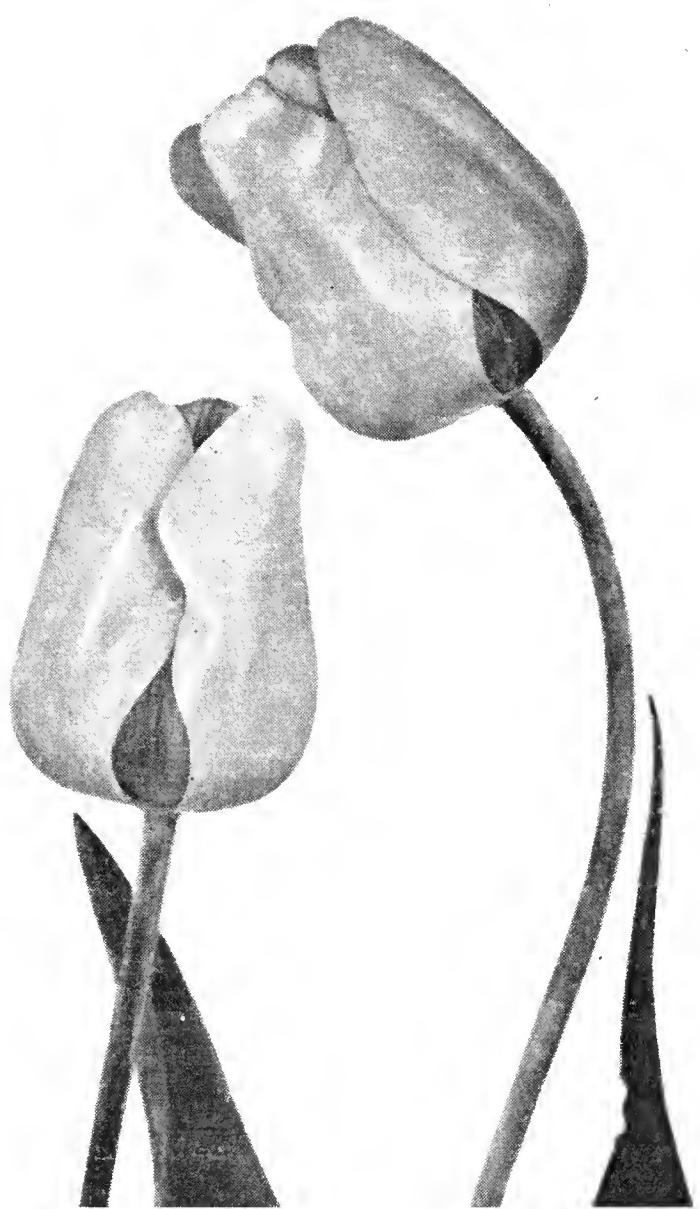
Page	
Polyantha	17
Ranunculus	11
Schizanthus (Seed).....	22
Spiraea	17
Stocks (Seed).....	22
Sweet Peas (Seed).....	23
Triumph Tulips.....	6
Valley Clumps.....	15

Pages 19, 20 and 21 are devoted to Insecticides, Fertilizers and Greenhouse Staples, products of The American Florist Supply Co.

AMERICAN BULB COMPANY

31 WEST 27th STREET • NEW YORK CITY

DISCLAIMER: We do not warrant in any way, expressed or implied, the contents or the description, quality, productiveness or any other matter of any seeds, bulbs or plants sold by us, and we will not in any way be responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof and goods must be returned within 3 days.—AMERICAN BULB COMPANY.



DARWIN TULIPS

100 1000

Afterglow. Salmon-pink, tinted orange; edges of petals light orange; inside deep orange, with yellow base. This variety is a sport of Baronne de la Tonnaye.....

\$3.30 \$28.00

Allard Pierson. Glossy deep red. Can be forced very early

3.20 27.00

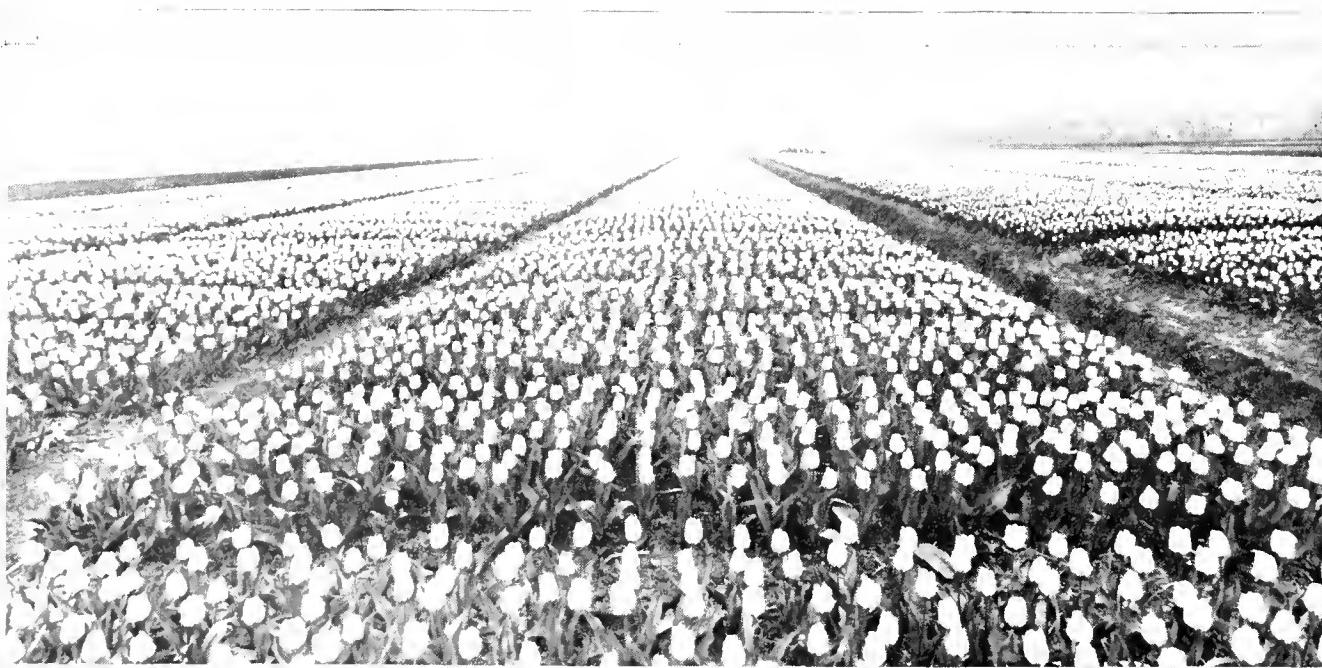
Baronne de la Tonnaye (Calliope). Vivid rose, margined blush rose. Excellent variety for bedding.....

3.20 27.00

DARWIN TULIPS (Continued)

100 1000

Bartigon. Clear crimson-red; white base, ringed deep blue. Extra good for forcing. Fine for pans, cutting and bedding. Medium high.....	\$3.10	\$26.00
Bleu Aimable. Bright violet-blue; white base starred blue..	3.30	28.00
City of Haarlem. Intense deep scarlet, with white margined dark blue base. One of the best scarlet Darwin Tulips, for growing indoors as well as outdoors.....	4.30	38.00
Clara Butt. Beautiful clear salmon-pink with blue base. One of the old, good bedding varieties.....	3.10	26.00
Dream. Rosy lilac, inside purple with blue base.....	3.20	27.00
Farncombe Sanders. Bright scarlet; inside vivid cerise scarlet with white base, marked blue. Large, broad-petaled flower of perfect shape.....	3.10	26.00
Faust (Ravenswing). Dark glossy brown-violet with blue base	3.60	31.00
Herodiade. Fine rose-pink. Medium high. Excellent for medium late and late forcing in pans.....	3.30	28.00
King Harold (Mahony). Deep glossy mahogany-red with purple-black base	3.10	26.00
La Tulipe Noire. Velvety deep maroon-black; the darkest of all tulips	3.50	30.00
Le Notre. Bright pink; recommended for early forcing only	3.30	28.00
Madame Krelage. Bright lilac-rose with pale silvery rose edges; inside soft rose-pink.....	3.20	27.00
Mrs. Potter Palmer (Fashion). Bright purplish violet.....	3.30	28.00
Philippe de Commines. Velvety maroon-black; almost as black as La Tulipe Noire.....	3.20	27.00
Pride of Haarlem. Brilliant rosy carmine with blue base. Large flower on tall, strong stem. One of the most popular varieties for planting outside.....	3.10	26.00
Princess Elizabeth (Julie Virnot). Vivid rosy pink with lighter edges. Good for forcing and planting outside.....	3.30	28.00
Prof. Rauwenhoff. Lively pure red with blue base. Fine for forcing as well as for bedding.....	3.20	27.00
Rev. H. Ewbank. Heliotrope-lilac, flushed silvery lavender with lighter edges. For planting outside only.....	3.10	26.00
Roi d'Islande (Matchless). Bright old rose with white base. Medium tall; extra for forcing in pans.....	3.10	26.00
Victoire d'Oliveira. Dark red with white bordered deep blue base. Good for forcing as well as for planting outside..	3.20	27.00
White Queen (La Cendre). White, tinged blush.....	3.30	28.00
Wm. Copeland. Bright lavender; medium sized flower. Splendid for early forcing.....	3.10	26.00
Wm. Pitt. Bright scarlet with purplish bloom on the outer petals, and blue starred white base. Excellent variety for forcing	3.30	28.00
Yellow Giant. Rich deep golden yellow with black anthers. Large globular flower on tall, strong stem.....	3.70	32.00
Zulu. Very dark violet-black. Egg-shaped flower.....	3.30	28.00
Zwanenburg. Pure white with black anthers; tall stem. This variety has good keeping qualities.....	4.30	38.00
Splendid Mixture of All Colors.	3.00	25.00



A Field of Darwin Tulips in Holland

DARWIN TULIPS

(Special Offer)

We can also supply the following varieties in second size bulbs, 11 ctm.

100 1000

Bartigon	\$2.90	\$24.00
Clara Butt	2.90	24.00
Farncombe Sanders....	2.90	24.00
La Tulipe Noire	2.90	24.00
Mme. Krelage	2.90	24.00
Pride of Haarlem.....	2.90	24.00
Princess Elizabeth	2.90	24.00
Wm. Copeland	2.90	24.00
Wm. Pitt	2.90	24.00
Inglescombe Yellow ...	2.90	24.00

EARLY SINGLE TULIPS

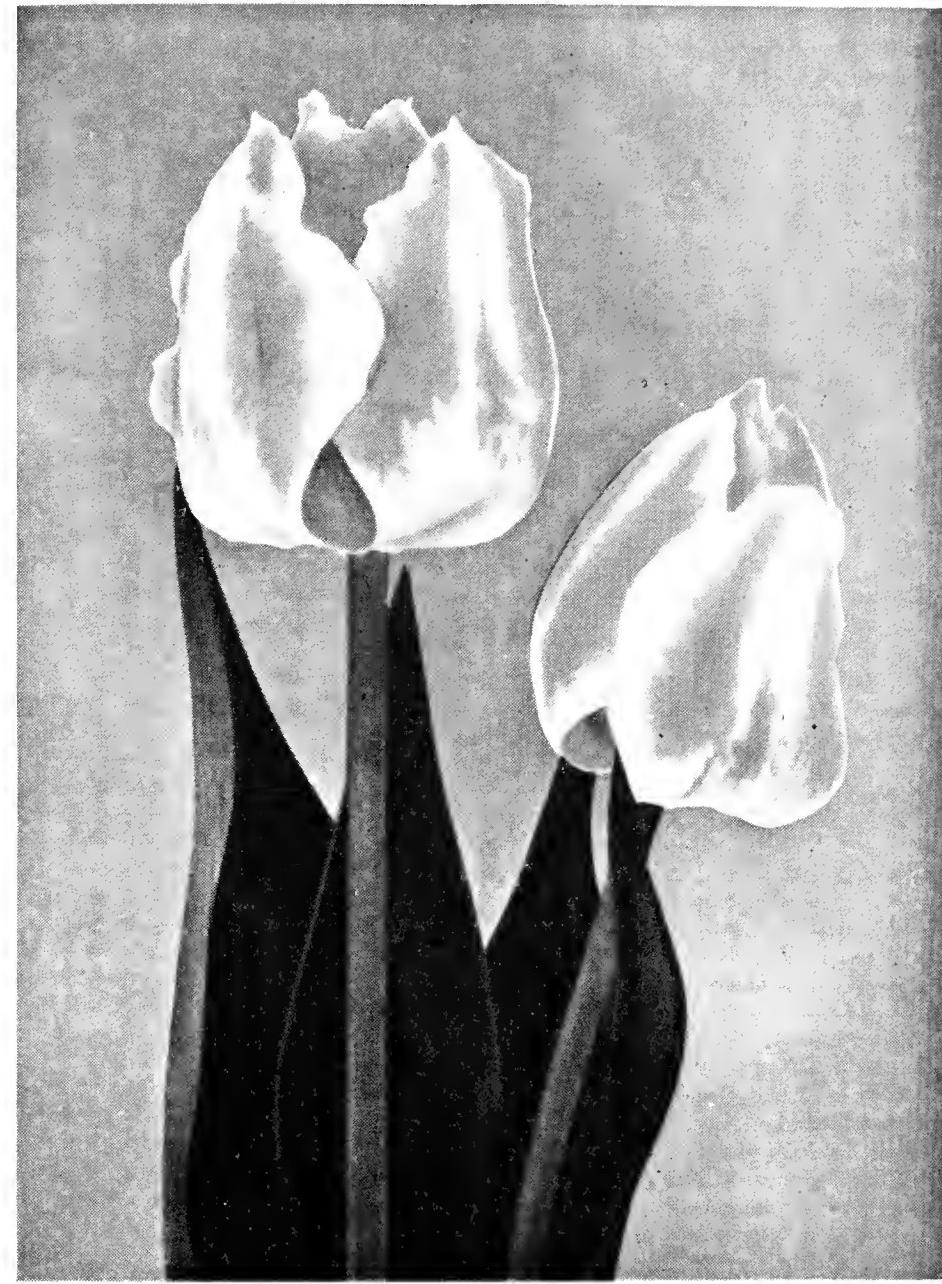
100 1000

Belle Alliance (Waterloo). Scarlet with large bright yellow base; strong, stout stem. Good bedder.....	\$3.20	\$27.00
*Brilliant Star. Brilliant scarlet; star-shaped black, yellow and olive base; large flower opening flat; narrow leaves	3.60	31.00
*Couleur Cardinal. Deep scarlet, covered with plum-colored bloom on outside; inside very bright.....	3.60	31.00
Cramoisi Brilliant (Carmin Brilliant, Sparkler). Brilliant scarlet, yellow base and filaments; large flower.....	3.10	26.00
Diadem. Upper part of flower deep pink, lighter edged; lower part white with yellow foot; inside bright rose-pink with yellow base edged white. Very early forcer.....	3.20	27.00
Diana. Pure white with yellow base; long flower. Early forcer and very suitable bedder.....	3.20	27.00
*Fred Moore. Orange terra-cotta, bright orange-yellow at the margin of each segment; sweet scented; tall stem..	3.10	26.00
*General de Wet (Fireglow). Golden yellow, splashed and stippled deep orange, giving the general effect of a clear orange; sweet scented. Sport from "Prince of Austria" ..	3.90	34.00
*Ibis. Dark rose, changing to clear pink at the edges of the petals; large round flower. Good for forcing.....	3.20	27.00
Keizerskroon (Grand Duc). Bright crimson-scarlet with broad golden yellow border; bold cup-shaped flower.....	4.10	36.00
*King of the Yellows. Deep golden yellow; medium sized goblet-shaped flower. Recommended for early forcing..	3.10	26.00
*La Reine Maxima. White, rose edged; large cup-shaped flower. Greatly improved La Reine.....	3.30	28.00
*Mon Tresor. Clear golden yellow; very large flower on stiff stem. Excellent bedder and very early forcer.....	3.50	30.00
*Prince of Austria. Outside dull orange-scarlet, inside brilliant scarlet with bright yellow base; large globular flower	3.10	26.00
*Prosperine. Bright carmine-rose with a white, yellow suffused center stained slate blue; very large globular flower	3.80	33.00
*Prosperity (La Reine des Reines, Dainty Maid). Deep rose and white. Fine for forcing.....	3.10	26.00
*Rising Sun. Golden yellow; medium sized oval flower of great substance on stout stem. Good for forcing.....	3.20	27.00
Rose Gris-de-Lin. Delicate rose, changing to white at the base. Medium-sized flower. Suitable bedder.....	3.10	26.00
*Rose Luisante. Deep rose-pink and white; fine color, large flower of great substance on stout stem.....	3.70	32.00
*Thomas Moore. Terra-cotta with orange-yellow edge; medium sized flower on tall stem.....	3.00	25.00
*Vermilion Brilliant. Brilliant vermillion-scarlet; base diffuse, bright yellow; large, long, well formed flower.....	3.50	30.00
White Hawk (White Falcon, Albion). Milk white; large, globular flower of great substance with crinkled petals on stout stem. Very good keeper.....	3.60	31.00
*Yellow Prince (Golden Prince). Bright yellow, when in full bloom flushed scarlet in the lower part of the flower....	3.00	25.00
Splendid Mixture of All Colors.	3.00	25.00

EARLY DOUBLE TULIPS

100 1000

*Couronne d'Or. Old golden yellow, edged and flushed orange; large, full, well formed flower of great substance on strong stem. Extra for forcing. Splendid bedder.....	\$3.30	\$28.00
Electra. Clear red, shaded carmine; very large double flower on strong stem. Sport of Murillo.....	3.30	28.00
El Toreador. Orange-red, terra-cotta edged; very large and full flower. Extra for forcing.....	3.30	28.00
Imperator Rubrorum. Glowing scarlet; large, full, compact, round flower. Good for forcing and splendid bedder....	3.90	34.00
*Mr. Van der Hoeff (Reve d'Or). Pure yellow; large flower. Good for bedding and forcing. Sport of Murillo.....	3.40	29.00
*Murillo (Albino). White, shaded pink toward edges of petals, giving the general impression of a delicate pink; large well shaped flower on strong stem. Good for forcing as well as for bedding.....	3.30	28.00



Early Single Tulip

EARLY DOUBLE TULIPS (Continued)

100 1000

Orange Nassau. Blood red, flushed fiery red, with small margin of orange. Sport of Murillo.....	\$3.80	\$33.00
*Peach Blossom. Deep rose-pink, flushed white; large full flower on strong stem. Good forcer and splendid bedder. Sport of Murillo	3.40	29.00
Rubra Maxima. Deep scarlet. Good bedder.....	3.50	30.00
Schoonoord. Snow white. Sport of Murillo.....	3.70	32.00
Tearose (Brimstone Beauty, Safrano, Theeroos). Sulphur yellow and when fully developed slightly orange shaded. Sport of Murillo.....	3.30	28.00
Tournesol. Bright red with golden edge; large flower. Very early	3.50	30.00
*Vuurbak. Bright scarlet with orange flush; very large, full flower on strong stem. Grand for bedding and a good forcer	4.00	35.00
Splendid Mixture of All Colors.	3.00	25.00

PARROT TULIPS

100 1000

Fantasy. Salmon-pink with green markings on outer petals; inside deeper salmon-pink. A sport of Darwin Clara Butt. Strong stem	\$3.90	\$34.00
Sundew. Bright red with white base. The upper edges of the petals are beautifully fringed, crystal-like, very attractive; unlike any other Tulip in existence. It really is not a true Parrot Tulip, but a Darwin with fringed edges.....	3.00	25.00
Mixed	3.00	25.00

* Recommended for forcing.

BREEDER TULIPS

	100	1000	
Bacchus. Deep violet-blue with dusky grape-like bloom on outer petals and white base. Very large egg-shaped flower	\$3.80	\$33.00	
Bronze Queen (Clio). Bronzy buff; inside golden bronze with yellow base; very fine for outside planting; good for forcing	3.00	25.00	
Cardinal Manning (Goliath). Rose-violet, flushed rosy bronze, changing to orange at the edges of the petals.....	3.50	30.00	
Don Pedro. Dull coffee-brown; inside glittering mahogany with olive streaked yellowish base.....	3.50	30.00	
Jaune d'Oeuf (Sunrise). Orange-yellow, flushed pale lilac on outer petals; inside soft yellow with dark greenish base	3.20	27.00	
Louis XIV. Dark purple, flushed bronze with broad margin of golden brown. Large, stately flower.....	4.00	35.00	
Lucifer (Gorgeous). Soft orange-red; inside scarlet-orange with yellow base. A very attractive variety.....	4.10	36.00	
Panorama (Fairy). Brownish orange-scarlet with faintly bluish bloom. Fine for bedding; good for forcing.....	3.70	32.00	
Prince of Orange (Orange Beauty). Orange-red, flushed terracotta, with narrow orange-yellow edges; olive base, streaked yellow	3.50	30.00	
Yellow Perfection. Light greenish bronze-yellow with lilac blotch and flush on outside petals; dark base.....	3.50	30.00	
Mixture of All Colors.	3.10	20.00	

COTTAGE TULIPS

	100	1000	
Albino. Pure white with yellow anthers. Shorter than Carrara. Excellent for forcing.....	\$4.30	\$38.00	
Argo. Golden yellow with orange-red spots and flush, passing to deep reddish orange when in full bloom. Dark base and black anthers.....	3.50	30.00	
Carrara. Pure with yellow anthers. Large globular flower. An outstanding variety.....	4.20	37.00	
Dido. Orange-red, slightly flushed cerise, with amber-orange edges; inside salmon-orange with yellow base passing to slatish green, and yellow anthers.....	3.20	27.00	
Fairy Queen. Rosy heliotrope with broad amber-yellow edges	3.10	26.00	
Gesneriana Lutea. Pure golden yellow.....	3.10	26.00	
Gesneriana Sphatulata. Dazzling scarlet with a bluish base	3.10	26.00	
Grenadier. Bright orange-red with yellow base; large, sweet-scented flower	3.10	26.00	
Inglescombe Yellow. Canary yellow with yellow anthers. Color will sometimes change to orange with orange-red due to warm climatic conditions.....	3.10	26.00	
John Ruskin. Salmon-orange, flushed rosy lilac with yellow edges; oval shaped flower.....	3.10	26.00	
Moonlight. Soft pale yellow; very long slim flower.....	3.50	30.00	
Mrs. Moon (Fulgens Maxima Lutea; Mrs. Clarke). Pure deep yellow; pointy flower with slightly reflexing petals....	3.50	30.00	
Picotee (Maiden's Blush). White, the graceful reflexing petals are margined deep rose. When in full bloom the whole flower is suffused rose-pink.....	3.10	26.00	
Rosabella. Deep rose with light edges; inside soft rose with creamy white base and black anthers. Exceptionally good variety for outside planting.....	3.50	30.00	
Sirene. Satin-rose with white base; suitable for forcing in March. Lily flowering.....	3.30	28.00	
The Fawn. Light rosy lilac, flushed yellow with creamy yellow edges; unique color. Egg-shaped flower.....	3.10	26.00	
Extra Fine Mixture.	3.00	25.00	

MENDEL TULIPS

	100	
Early Beauty. Deep rose, white center. Medium early forcer	\$3.10	
Handel. White edged light pink. Medium early forcer. Good keeper	3.20	27.00
Prof. Zeeman. Deep salmon-pink, suffused orange; yellow center. A splendid color; large flower.....	3.50	30.00
Sonja. Cherry-rose. A strong flower of beautiful color and noble form. Early forcer. Excellent pot tulip.....	3.40	29.00
The Rose. Lilac-rose, white center, late.....	3.20	27.00
Weber. White with broad border of pink; large flower of noble form and great substance on tall stem. Medium early forcer	3.80	33.00
Zenober (Leonidas). Cochineal red; black center with greenish halo. Recommended for early forcing.....	3.50	30.00
Fabriola. Rich orange-salmon; early.....	3.70	32.00

**Breeder Tulip "Bacchus"****TRIUMPH TULIPS**

	100	1000
Alberio. Glossy cherry-red with very small yellow rim around petals; large flower of good substance. Good bedder and early forcer. Good keeper.....	\$4.30	\$38.00
Algieba. Heliotrope passing to pale mauve towards the edges. A very attractive color.....	3.20	27.00
Edith Eddy. Purple-carmine with small white edge and white base; strong flower of good substance on strong stem. Medium early forcing variety.....	4.00	35.00
Kansas. White with yellow base and center; suitable medium early forcing variety.....	4.40	39.00
Ursa Minor. Even golden yellow; cup-shaped flower on medium sized strong stem. Early forcing variety. Recommended for pots and pans.....	4.70	42.00
Telescopium. Violet-red suffused red-violet at the base. Large flowers of great substance on tall, strong stem. Can be forced for February blooming.....	3.30	28.00
Virgo. Fine pansy violet with large white center; tall and early	4.20	37.00

BOTANICAL TULIPS

	100	1000
Clusiana. White, cherry-red outside. Must be forced cool. Needs plenty of spacing. Start forcing about February 10th to bloom March 10th. Extremely dainty.....	\$4.00	\$35.00

IRIS—A. B. C. SUPREME QUALITY



Iris Wedgewood

DUTCH IRIS

	100	1000	100	1000
Imperator. Brilliant blue, extra early.				
6 to 7 centimeters.....	\$1.70	\$12.00		
7 to 8 centimeters.....	2.50	20.00		
8 to 9 centimeters.....	3.30	28.00		
Poggenbeek. Brilliant blue, early.				
6 to 7 centimeters.....	1.70	12.00		
7 to 8 centimeters.....	2.50	20.00		
8 to 9 centimeters.....	3.30	28.00		
White Excelsior. Extra large, white.				
6 to 7 centimeters.....	2.30	18.00		
7 to 8 centimeters.....	3.50	30.00		
8 to 9 centimeters.....	4.50	40.00		
Cajanus. Canary yellow.	100	1000		
5 to 6 centimeters.....	\$2.00	\$15.00		
6 to 7 centimeters.....	3.00	25.00		
King of Blues. Deep purplish blue.				
5 to 6 centimeters.....	1.70	12.00		
6 to 7 centimeters.....	2.80	23.00		
Wedgewood. Even Wedgewood blue, large flowers.				
8 to 9 centimeters.....			\$3.00	\$25.00
9 to 10 centimeters.....			4.20	37.00
10 centimeters and up.....			6.00	55.00
Yellow Queen. Excellent variety of uniform yellow.				
5 to 6 centimeters.....			1.70	12.00
6 to 7 centimeters.....			2.70	22.00
7 to 8 centimeters.....			3.50	30.00
Spanish Iris				
King of Whites. Pure white.			100	1000
5 to 6 centimeters.....			\$1.70	\$12.00
6 to 7 centimeters.....			2.80	23.00
King of Yellows. Fine golden yellow.				
5 to 6 centimeters.....			1.70	12.00
6 to 7 centimeters.....			2.80	23.00

CULTURAL HINTS

Bulbs for forcing are delivered about the middle of September. It is best to plant them at once in pots or in boxes, or if this should be impossible, spread them out on trays in a cool and dry place to prevent rooting. The bulbs can be planted in bulb pans or in flats, the same as other bulb stock. Irises require more water than any other bulbs and the soil should always be somewhat damp; however, there must be sufficient ventilation in the greenhouse during the period of forcing.

NARCISSUS . . . DAFFODILS



Above illustration shows a section of one hundred acres in Oregon devoted to the production of King Alfred Narcissus for The American Bulb Co., Chicago and New York.

NORTHWEST-GROWN BULBS of TYPICAL A. B. C. SUPERIOR GRADE AND QUALITY

	100	1000
Emperor. Primrose perianth; deep yellow trumpet. D. N. No. 1, 17 ctm. and up.....	\$5.25	\$46.00
Spring Glory. Early. White petals, long chrome-yellow trumpet. D. N. No. 1, 17 ctm. and up.....	5.50	50.00
Tresserve. Large yellow trumpet; yellow perianth. D. N. No. 1, 18 ctm. and up.....	6.00	55.00
Van Waveren's Giant. Large bi-color; very popular. D. N. No. 1, 18 ctm. and up.....	10.25	97.00
Minister Talma. Large golden yellow, yellow trumpet. D. N. No. 1, 16 ctm. and up.....	6.00	55.00
Poeticus (Peasant's Eye). D. N. No. 1.....	4.30	38.00
Poeticus Ornatus. D. N. No. 1.....	4.30	38.00
Helios, Inc. Perianth deep yellow, cup orange-yellow changing to a deeper orange.....	7.50	70.00
Martha. Large bi-color.....	5.50	50.00
Golden Beauty. Jonquil type. Single yellow.....	4.00	35.00
King Alfred. Golden yellow; very large frilled flowers. D. N., Selected No. 1, 18 ctm. and up.....	7.50	69.00
D. N., Selected No. 2, 15 ctm. and up.....	6.10	56.00
Golden Spur. Golden yellow; early; fine forcer. D. N. No. 1, 16 ctm. and up.....	4.75	41.00
Victoria. Yellow trumpet, creamy white perianth. D. N. No. 1, 16 ctm. and up.....	5.50	50.00
Sir Watkins. Incomparable sulphur petals, deep yellow cup. D. N. No. 1, 18 ctm. and up.....	4.70	42.00
Glory of Sassenheim. Enlarged Victoria bi-color. D. N. No. 1, 17 ctm. and up.....	5.50	50.00
Von Sion (Double). Golden yellow. D. N. No. 1, 16 ctm. and up.....	5.50	48.00
Laurens Koster. Poetaz. Pure white perianth, orange-yellow cup— D. N. No. 1, 16 ctm. and up.....	4.50	40.00
R. B., Selected No. 1, 12 ctm. and up.....	3.85	33.50
Dante. Pure white perianth with cup edged deep vermillion	4.00	35.00



King Alfred Narcissus

FOR NATURALIZING

100 1000

Choice Mixture. Numerous hardy varieties in first size blooming bulbs. Excellent for garden work..... \$3.50 \$30.00

NARCISSUS

TEXAS-GROWN PAPER WHITE NARCISSUS

FOR EARLY GREENHOUSE FORCING AND RETAIL SALE

Successfully cultured in water, using bowls or any container with a depth of three inches or more.

CULTURAL INSTRUCTIONS—for Home Planting

1st Operation. Place bulbs in an upright position. Use beach-stones, shells, or any other material in your possession to hold bulbs upright.

2nd. Fill bowl with water up to two-thirds of the bulb. Place bowl in a dark place in the house until root-action starts and foliage appears. Then remove bowl to a light place and allow bulbs to bloom.

3rd. When bulbs are in bloom try to maintain as cool a temperature as possible, to prolong the life of the flowers. Provide for successive blooms by planting new bulbs every ten days throughout the winter season.

4th. If you are located in a southern climate, after bulbs have bloomed you can remove them to your garden and plant in the soil in a permanent place.



Narcissus, Paper White Grandiflora, Growing in Pebbles and Water

TEXAS - GROWN PAPER WHITES

PAPER WHITE TRUE GRANDIFLORA

	Texas Grown	
	100	1000
12 ctms. (1,250 to case).....	\$1.70	\$12.00
13 ctms. (1,250 to case).....	2.30	18.00
14 ctms. (1,000 to case).....	2.70	22.00
15 ctms. (900 to case).....	3.10	26.00
16 ctms. (800 to case).....	3.70	32.00
17 ctms. (700 to case).....	4.20	37.00

"YELLOW PAPER WHITES"

GRAND SOLEIL D'OR (YELLOW)

	100	1000
14 ctms. (1000 to case).....	\$3.70	\$32.00
15 ctms. (900 to case).....	4.20	37.00
16 ctms. (800 to case).....	4.70	42.00
17 ctms. (700 to case).....	5.20	47.00

THE DEMAND FOR THE ABOVE IS USUALLY GREATER THAN THE SUPPLY . . . THEREFORE, WE RECOMMEND **EARLY ORDERING!**

PEARL CHIPS

For growing Narcissus as above

WHITE—	F. O. B. New York	F. O. B. Chicago
100 lbs.	\$5.00	\$2.75
25 lbs.	1.35	.90
	Per lb.	Per lb.
Less than 25 lbs.	\$0.06	\$0.04½

COLORED—

100 lbs.	\$6.00	\$3.00
25 lbs.	1.65	.95
	Per lb.	Per lb.
Less than 25 lbs.	\$0.07	\$0.05

FREESIAS — A. B. C. SUPREME

	$\frac{1}{2}$ in. to $\frac{5}{8}$ in.		$\frac{5}{8}$ in. to $\frac{3}{4}$ in.		$\frac{3}{4}$ in. up	
	100	1000	100	1000	100	1000
Apotheose. Bright carmine-pink, white throat, large flowers, tall rigid stems, extra fine.....	\$1.50	\$ 9.00	\$1.75	\$12.00	\$2.25	\$17.00
A. B. C. Blue. One of the best blues	1.75	12.00	2.00	15.00	2.50	20.00
Blanche Blue. Popular blue variety.	1.75	12.00	2.35	18.00	4.00	35.00
Carrie Budau. Pink.....	1.50	10.00	1.90	14.00	2.30	18.00
Elder's Double White (New).....	4.00	35.00	4.50	40.00	6.50	60.00
Elder's Giant White. Large white, late flowering	1.50	10.00	2.35	18.00	4.00	35.00
Elder's Red	1.75	12.00	2.35	18.00	4.00	35.00
Frey's Superior White. Larger than Purity	1.50	10.00	2.30	18.00	4.00	35.00
Golden Daffodil. Exceptional yellow, firm texture, strong stems of exceptional keeping quality.....	1.00	6.00	1.60	11.00	2.00	15.00
Golden Treasure. Similar to Golden Daffodil, showing slight trace of lavender on outside of flower....	1.00	6.00	1.60	11.00	2.00	15.00
Judy. Golden yellow.....	4.50	40.00	...	...	...	...
Mrs. Marc Peters. Deep rose; yellow throat. Fine forcing variety.....	1.80	13.00	2.00	15.00	2.50	20.00
New Pink. Improved Pink Beauty...	1.50	10.00	1.90	14.00	2.30	18.00
Orchidea. Pearl flame.....	2.10	16.00	2.75	22.00	3.35	28.00
Purity. Improved Superflora, white	1.00	6.00	1.60	11.00	...	...
Red Riding Hood. New red.....	3.50	30.00	3.75	32.00	4.00	35.00
Rosy Morn	1.75	12.00	2.35	18.00	4.00	35.00
Ruth Chatterton. Tyrian rose.....	2.75	22.00	3.00	25.00	3.50	30.00
Schroeder's White Perfection	1.50	10.00	2.00	15.00	3.00	25.00
Silver Tone. Silvery, beautiful.....	1.70	12.00	2.10	16.00	2.50	20.00
Sunset. New orange-colored variety	1.50	10.00	2.00	15.00	2.35	18.00
White Chief. Large white.....	1.00	7.50	1.60	11.00	1.75	12.50
Wisteria. Deep violet-blue.....	1.50	10.00	2.00	15.00	2.35	18.00
Yellow Prince. Yellow.....	1.30	8.00	1.70	12.00	2.10	16.00



Freesias — A. B. C.'s Improved
Purity Superflora

F R E E S I A S

Some bulbs mature early, and Freesias are among them. Batches of these bulbs can be started from August onward, putting the last planting in during early December. It does not pay to start the bulbs as soon as they are received. They require a certain period of rest, and many failures in the growing of Freesias, as well as bulbous Irises and Gladioli, are due to the bulbs not having the rest needed.

Many years ago florists grew the old variety "Refracta Alba," cut-flowers with short stems. Then came "Purity, Superflora," Golden Daffodil, Elder's Giant White and many others in quite a range of colors. White still remains easily the best seller and is the most useful for growers to handle who require flowers for design work, but Golden Daffodil forces into flower more easily, and the other colors—pink, lavender, blue and carmine—all have their place. However, it is likely that if the average small florist will use fully three-fourths white, he will not go far astray. Order your bulbs now. They should certainly not be planted right away, but given a period of rest, after which they will come away quickly as well as evenly.

AMARYLLIS—Giant American Hybrids

The value of Amaryllis depends on the quality of the strain. We buy our bulbs from several sources of known reputation and mix these strains ourselves, thus making certain that you get the best obtainable. Every bulb we ship is of flowering size and many produce more than one flowering stem.

	100	1000
2 to 2½ inch.....	\$ 9.50	\$ 85.00
2½ to 2½ inch.....	11.00	100.00
2½ to 2¾ inch.....	13.50	125.00
2¾ to 3 inch.....	17.50	165.00
3 to 3¼ inch.....	21.00	200.00
3¼ to 3½ inch and up.....	25.00	225.00

ANEMONE—Now Very Popular for Cut-Flowers

Monarch De Caen No. 1. A magnificent robust growing strain of Poppy Anemone with immense saucer-shaped flowers of the most brilliant and varied colors from pink to beautiful shades of blue and brilliant scarlet, borne on long, strong stems. 100.....\$2.30 1000.....\$18.00

Giant St. Brigid No. 1. Large semi-double flowers of the most brilliant hues and delicate shades of colors, including a good proportion of rose, pinks, lavenders and blues. 100.....\$2.75 1000.....\$22.50

His Excellency No. 1. A grand variety, bearing flowers measuring three inches across, of the most vivid vermillion, with silver-white base and handsome black central boss. 100.....\$2.50 1000.....\$20.00

... CALLAS ...



A Field of Callas Grown for American Bulb Company, Showing Healthy Condition of Bulbs.

CALLA AETHIOPICA (White Calla)

Cured in the growing field and fully dried before shipment, thus insuring bulbs that are in prime condition.

	100	1000
1 1/4 to 1 1/2 inches diameter.....	\$ 4.50	\$ 40.00
1 1/2 to 1 3/4 inches diameter.....	8.00	75.00
1 3/4 to 2 inches diameter.....	13.00	125.00
2 to 2 1/2 inches diameter.....	18.00	175.00

CALLA ELLIOTTIANA (Yellow Calla)

	100	1000
1 3/4 to 2 inches diameter.....	\$ 7.00	\$ 60.00
2 to 2 1/2 inches diameter.....	10.00	90.00
2 1/2 to 3 inches diameter.....	14.50	135.00
3 in. and up diameter (Scarce).....	20.00	190.00

BABY CALLA

Dwarf white.	100
Fine for pots.	
Top Size....	\$11.00
First Size... 8.00	

CALLAS . . . Their Culture

From Bulletin of the Illinois State Florists' Association, Urbana, Illinois, Prof. H. B. Dorner, Editor.

"CALLAS—As a result of our experiences the past few seasons, we have decided to put all of our Callas in pots. When the plants are in pots any which show signs of disease can be discarded before the disease has a chance to spread the way it does in the bench. Last year we disinfected part of the bulbs with corrosive sublimate, part with formaldehyde, while some were left untreated. Toward spring soft rot started in the untreated end of the bench and spread through the other sections. This may occur, as this spring to some extent, even where all of the bulbs are treated. This is not an argument against treating Calla bulbs, which is well worth while, but on the other hand there may be rotted spots in some bulbs which are not reached by disinfectant. Clean the bulbs carefully, treat them, and then, for maximum safety, plant in pots."

CROCUS Blue and Purple

	100	1000	
Baron von Brunow. Dark blue....	\$1.80	\$13.00	
King of the Blues. Dark purple....	1.80	13.00	
Purpurea Grandiflora. Purple, extra	2.00	15.00	

Striped

Sir Walter Scott. White, striped purple	1.80	13.00
---	------	-------

White

King of the Whites. Pure white, extra	1.80	13.00
Mont Blanc. White.....	1.80	13.00

Mixed

Blue and Purple Mixed.....	1.50	10.00
Striped Mixed	1.50	10.00
White Mixed	1.50	10.00
Yellow Mixed	1.50	10.00
All Colors Mixed.....	1.50	10.00

Yellow

Large Yellow. Mammoth.....	1.80	13.00
----------------------------	------	-------

SCILLA SIBIRICA

	100	1000
Blue	\$2.30	\$18.00

GALANTHUS (Snow Drops)

	100	1000
Single	\$1.90	\$14.00

CHIONODOXA (Glory of the Snow)

	100	1000
Lucilliae. Lilac-blue....	\$1.70	\$12.00

MUSCARI (Grape Hyacinths)

	100	1000
Blue	\$1.70	\$12.00

ORNITHOGALUM

Arabicum (Star of Bethlehem). White, globe shaped flowers with jet black centers. Delightful fragrance; height 2 feet; large bulbs. 100.....\$3.50

Aureum. Orange colored flowers, splendid for pots or cutting. 100..\$7.50

Thrysoides fl. pl. Double. The only double Ornithogalum. This flower has the keeping quality and appearance of a double pearl Tuberose, with no odor. This is a new variety, very popular in the West; height 2 1/2 feet. Large bulbs. 100.....\$5.50

RANUNCULUS

	100	1000
French Hybrids Mixed—		

1 year No. 1.....	\$2.50	\$20.00
-------------------	--------	---------

Claremont Hybrids—

1 year No. 1.....	3.00	25.00
-------------------	------	-------

BABY GLADIOLUS (Colvilli)

Variegated Deep Pink..	\$2.75	\$22.00
------------------------	--------	---------

AMERICAN BULB COMPANY LILY HEADQUARTERS

A. B. C. SUPREME QUALITY LILIES



A House of A. B. C. Supreme Quality Lilies — Easter, 1938
Lilium Giganteum. Grown by Albert D. Jenk, Chicago, Illinois

LILIUM GIGANTEUM

PLANTING TABLE FOR COLD STORAGE LILIUM GIGANTEUM AND FLOWERING DATES

Planting Date	Flowering Date	Planting Date	Flowering Date
January 1st	April 15th to 25th	May 15th	August 20th
January 15th	April 25th to May 5th	June 1st	September 1st
February 1st	May 15th to 30th	June 15th	September 15th
February 15th	June 1st to 10th	July 1st	October 1st
March 1st	June 10th to 30th	July 15th	October 15th
March 15th	July 1st to 10th	August 1st	November 1st
April 1st	July 15th to 30th	September 1st	November 25th
April 15th	August 1st	September 15th	December 15th to 25th
May 1st	August 10th	October 1st	January 1st to 10th

Lilium Speciosum Rubrum "Magnificum" planted on the above named dates will take six to eight weeks longer to flower than Lilium Giganteum.

Lilium Rubrum "Magnificum" should be planted June 15th to July 1st to flower for Christmas.

The above, however, are all approximate flowering dates. If extremely warm weather exists meantime they may flower a month earlier. It largely depends on weather conditions.—A. B. C.

GIGANTEUM Northern Grown

Delivery October, November, December

6 to 8 inch.....	400 bulbs per case
7 to 9 inch.....	300 bulbs per case
8 to 9 inch.....	250 bulbs per case
8 to 10 inch.....	225 bulbs per case
9 to 10 inch.....	200 bulbs per case
10 to 11 inch.....	150 bulbs per case

GIGANTEUM Southern Grown

Delivery September, October, November

6 to 8 inch.....	400 bulbs per case
7 to 9 inch.....	300 bulbs per case
8 to 9 inch.....	250 bulbs per case
8 to 10 inch.....	225 bulbs per case
9 to 10 inch.....	200 bulbs per case
10 to 11 inch.....	150 bulbs per case

TRUE LILIMUM ERABU

Delivery September-October

Our supplier in Japan ships us only a select strain of perfected Erabu that fills our high specifications for Supreme Quality stock. This strain of Erabu is of even size and is disease-free as a result of the careful selection of planting stock and because of its cultivation in new soil. Our customers have complimented us on the incomparably high quality of our Lilium Erabu.

6 to 8 inch.....	400 bulbs per case
7 to 9 inch.....	300 bulbs per case
8 to 10 inch.....	225 bulbs per case
9 to 10 inch.....	200 bulbs per case
10 to 11 inch.....	150 bulbs per case

"NEW ORLEANS CREOLE" (Lily Longiflorum) Southern U. S. A. Production

6 to 8 inch.....	400 bulbs per case
7 to 9 inch.....	300 bulbs per case
8 to 9 inch.....	250 bulbs per case
8 to 10 inch.....	225 bulbs per case
9 to 10 inch.....	200 bulbs per case
10 to 11 inch.....	150 bulbs per case

LILIUM ERABU HAYAI

Delivery September

Lilium Erabu Hayai is an exclusive strain developed for The American Bulb Company, consistent with the leadership of A. B. C. Supreme Quality Lily bulbs. Growers of the thousands of cases that were sold by us this past season have been well satisfied with Hayai and have recommended them most highly for their extreme earliness of bloom. Our good growers have given us their cultural methods so that we could pass this information on for the benefit of our customers this season. We recommend that you try this outstanding new strain.

6 to 8 inch.....	400 bulbs per case	8 to 10 inch.....	225 bulbs per case
7 to 9 inch.....	300 bulbs per case	9 to 10 inch.....	200 bulbs per case
10 to 11 inch.....	150 bulbs per case		

BERMUDA LILIES — L. HARRIS

A. B. C. "Blue Ribbon" Brand — Bermuda Grown

Delivery August-September

We obtain the highest quality of Bermuda Lily bulbs, which permits us to satisfy the increasing demand for this early flowering type, and with the finest bulbs.

F.O.B. New York	F.O.B. Chicago
100 Case	100 Case
\$ 6.00	\$ 7.00
6 to 7 inch—335 bulbs per case.....	\$ 18.00
7 to 9 inch—200 bulbs per case.....	10.00
9 to 11 inch—100 bulbs per case.....	18.00
11 to 13 inch—50 bulbs per case.....	20.00
	22.00

1939 EASTER APRIL 9th • 1939 EASTER APRIL 9th

A. B. C. SUPREME QUALITY LILIES



The Regale Lily

LILIUM REGALE (True Northern Grown)

	100	1000		100	1000
5 to 6 inch.....	\$ 4.50	\$40.00	9 to 10 inch....	\$12.50	\$110.00
6 to 7 inch.....	6.00	50.00	10 to 11 inch....	15.00	140.00
7 to 8 inch.....	8.00	70.00	11 to 12 inch....	17.50	165.00
8 to 9 inch.....	10.00	90.00			

We control one of the largest stocks in this country

LILIUM RUBRUM (Magnificum)

7 to 9 inch.....	220 to case	9 to 11 inch.....	130 to case
8 to 9 inch.....	200 to case	10 to 11 inch.....	120 to case
8 to 10 inch.....	170 to case	11 to 13 inch.....	90 to case
9 to 10 inch.....	150 to case		

LILIUM SPECIOSUM ALBUM

7 to 9 inch.....	220 to case	8 to 10 inch.....	170 to case
8 to 9 inch.....	200 to case	9 to 10 inch.....	150 to case

LILIUM AURATUM PLATYPHYLLUM

7 to 9 inch.....	200 to case	9 to 10 inch.....	120 to case
8 to 9 inch.....	170 to case	10 to 11 inch.....	90 to case
8 to 10 inch.....	150 to case		

LILIUM AURATUM (Gold Banded)

7 to 9 inch.....	200 to case	9 to 10 inch.....	120 to case
8 to 9 inch.....	170 to case	10 to 11 inch.....	90 to case
8 to 10 inch.....	150 to case	11 to 13 inch.....	70 to case

LILIUM TIGRINUM SPLENDENS (Single)

7 to 9 inch.....	220 to case	9 to 10 inch.....	150 to case
8 to 9 inch.....	200 to case	10 to 11 inch.....	120 to case
8 to 10 inch.....	170 to case	11 to 13 inch.....	90 to case

LILIUM HENRYI

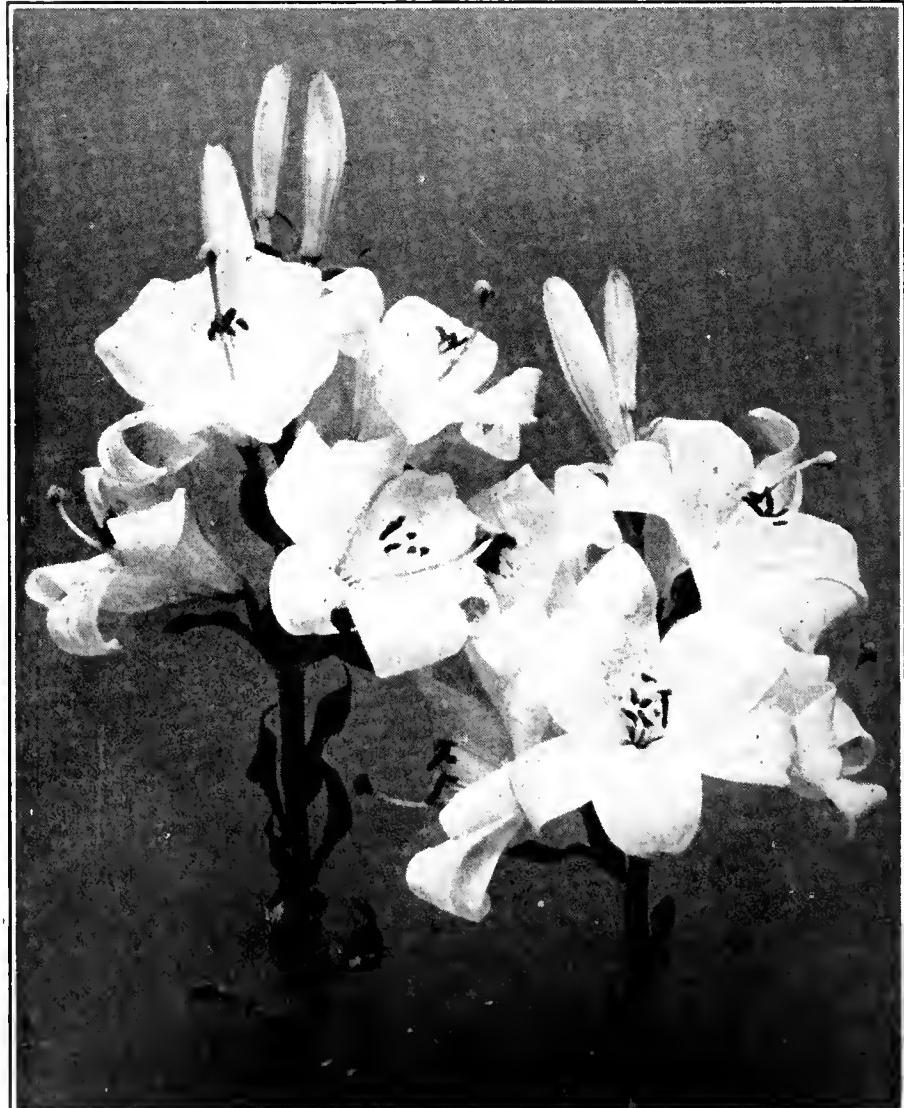
7 to 9 inch.....	220 to case	9 to 10 inch.....	150 to case
8 to 9 inch.....	200 to case	10 to 11 inch.....	120 to case

LILIUM CANDIDUM (Madonna Lily)

Imported French Grown

Note! Lilium Candidum is nowadays primarily planted outdoors, bulbs being set soon after their arrival from France. (Cover them not more than 2 inches.) In days gone by, Lilium Candidum was largely cultured under glass, although this plan is still followed to some extent. However, they must be grown cool, never more than 55 degrees at night. Lilium Candidum and Delphinium Belladonna bloom at the same period outdoors and provide a most "happy combination."

	100	1000
20 to 22 centimeters.....	\$ 6.50	\$ 60.00
22 to 24 centimeters.....	7.00	65.00
24 to 26 centimeters.....	8.50	80.00
26 to 28 centimeters.....	11.00	100.00
28 to 30 centimeters.....	13.00	120.00
30 centimeters and up (scarce).....	16.00	



Lilium Candidum (Madonna Lily)

A. B. C. SUPREME QUALITY LILIES

VARIOUS LILIES

Japanese, American and English Novelties

Batemanniae.	Salmon-red.	Elegans Mixed.
Canadense.	Yellow.	Hansonii. Bright orange-yellow.
Davuricum.	Rich orange, flushed red and spotted black.	Kramerii. Pink-flowered.
Elegans.	Red.	Rubellum. Rose-pink with yellow anthers.
Elegans.	Dark velvety red.	Superbum. Orange-crimson.
Elegans.	Cherry red.	Tenuifolium. Red.
Elegans.	Orange.	Tigrinum fl. pl. Double.
Elegans Ogon.	Golden yellow.	Umbellatum Erectum. Red flushed orange.

Prices on Application

LILIUM PHILIPPINENSE FORMOSANUM

A distinct Lily of refined and graceful appearance, with long, grassy foliage and exquisitely shaped long, wide-mouthed trumpet flowers of the purest white, slightly colored externally with reddish brown. This outside coloration fades as the flower matures. Blooms September. Height, 3 to 6 feet. Plant 8 inches deep.

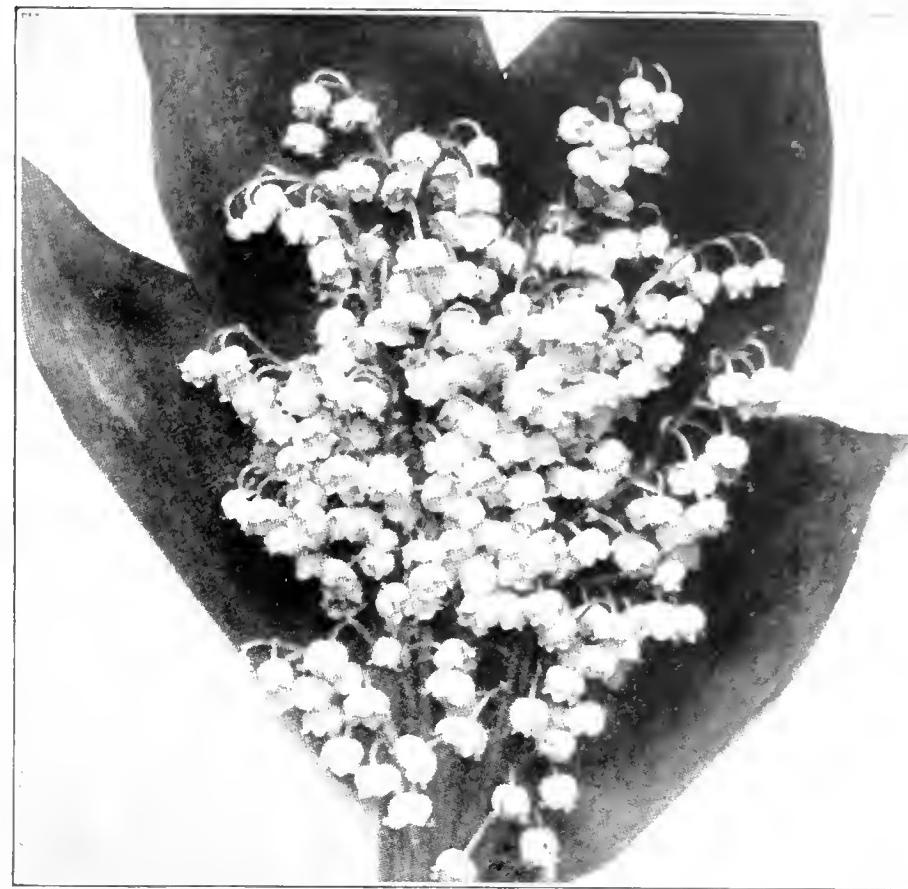
Per doz. \$1.25 Per 100. \$9.00

LILIUM TENUIFOLIUM

(So-called "Miniature Lilium Rubrum")

For under-glass culture, they can be planted in a Darwin Tulip bulb pan, set 4 inches deep and 3 inches apart, since they are a stem rooting type. They come into bloom in approximately 14 weeks. Also, owing to their slender stems and fine, narrow foliage, *Lilium Tenuifolium* can be planted between Carnations right in the benches. Color, brilliant scarlet. Flowers outdoors in June, perfectly hardy.

Strong Blooming Bulbs. 100. \$7.00 1000. \$60.00



A. B. C. "Supreme" Quality Valley Pips

LILY-OF-THE-VALLEY PIPS

Re-selected Exhibition German Pips

The reputation of A. B. C. Supreme Quality Lily-of-the-Valley is so well established in the trade that little can be added by any commendation on our part.

Beside their cut-flower worth, Lily-of-the-Valley have an added sales value in that Pips can be sold profitably for planting in various receptacles in the home. They can easily be bloomed in four weeks, in moss, sand or soil. A great deal of interest can be created by displaying about 12 growing Pips in a fancy bowl in some prominent spot in your store. The ease with which they can be grown will interest most of your customers in buying them. If merchandised properly, you will find them an extremely profitable item.

Sold in quantities of 100, 250, 500 and 1000 Pips, from cold storage. They are available for immediate delivery.

Prices on request.

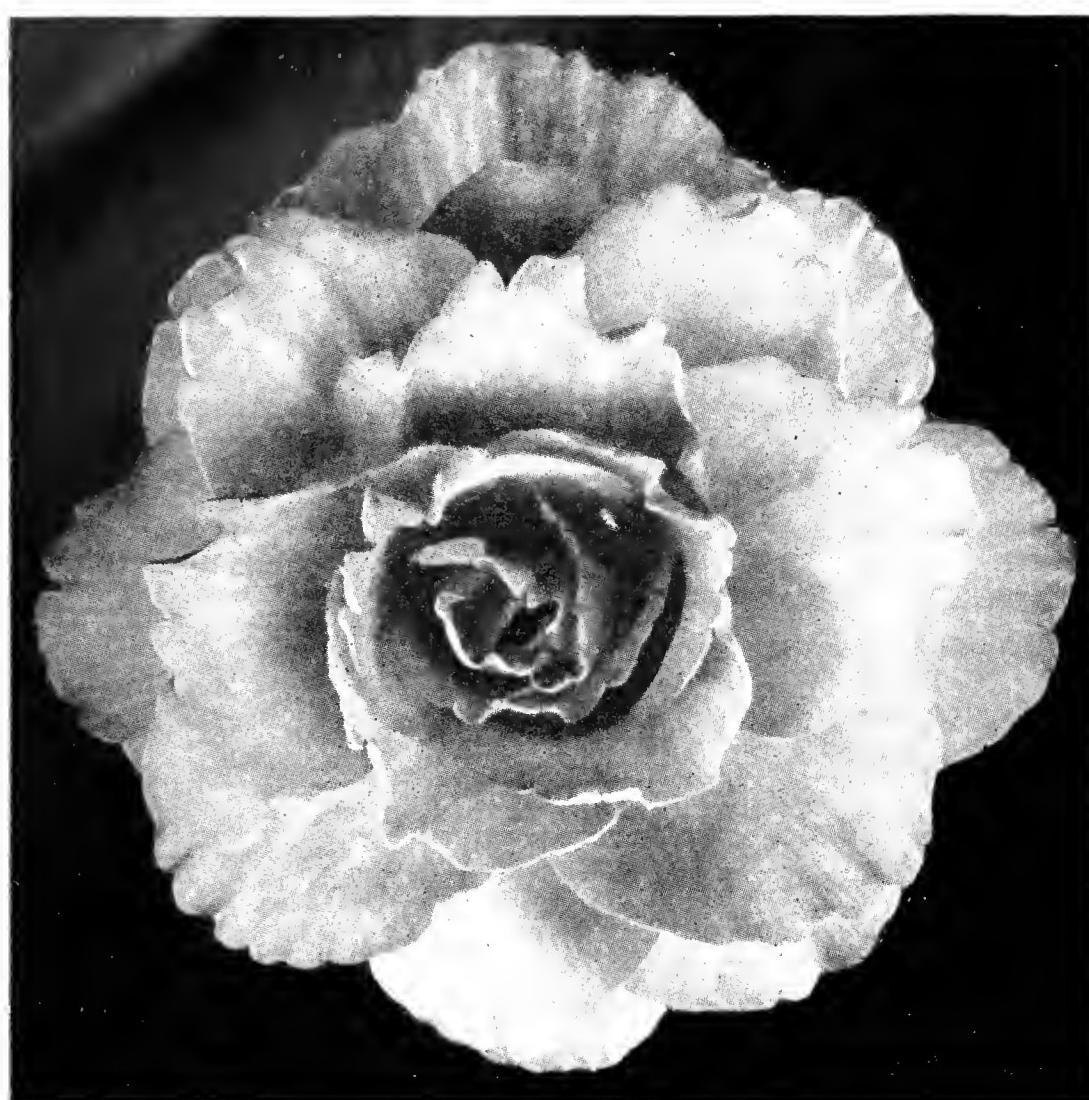
LILY-OF-THE-VALLEY CLUMPS

For Outdoor Culture

A permanent investment for your "Garden Planter" customers. Dozen. \$3.00 100. \$20.00

FEEDING LILIES

Put two bushels of fresh cow manure in a sack with a peck of soot (preferably the imported Scotch brand) added, and immerse in fifty gallons of water in a barrel. Allow this to stand a day before using. The liquid will be much too strong to use undiluted. At first use one pint liquid manure to five parts water; later, as the manure water becomes weaker, the concentration can be doubled. Varieties like *Erythronium*, *Candidum* and *Speciosum* will stand heavier feeding than *Auratum*, *Hansonii*, *Tenuifolium* and *Umbellatum*. It will be necessary to give the bag of manure good pokings with a stick from time to time properly to exude the juicy liquid. All varieties of Lilies which are to be put out for cut-flower purposes are much improved by waterings with liquid manure as soon as the pots are filled with roots.



Double Flowered Tuberous-Rooted Begonia

TUBEROUS-ROOTED BEGONIAS "True Belgian Strain"

For Pot Plants and Bedding. Also the Double Forms
are desirable as cut-flowers (the stems to be wired)

An early-flowered batch of the showy Tuberous-Rooted Begonias will always be appreciated. And as the tubers are offered either in separate colors or in mixture at reasonable rates, there is no reason why every country florist doing a retail business should not handle a few of them. Both double and single-flowered types may be had. The tubers when received may either be potted at once in a mixture of loam, extremely old manure and sand or placed in peat moss on a bench and lightly sprayed until the top growth and roots start. Usually 4-inch pots will answer well for the tubers, although if larger plants are desired, they can later be given a shift.

Not only are the large-flowered Begonias useful as potted plants, but later they are excellent to plant in window porch boxes where there is considerable shade, as well as for bedding out in positions that are so shady other bedding plants will flower little if at all.

Single or Double Varieties in the following colors: **Crimson, Rose, Scarlet, Pink, Yellow, Orange, Salmon, White**—

	100	1000
1 to 1½ inch.....	\$ 6.00	\$ 55.00
1½ to 2 inch.....	9.50	90.00
2 inch and up (scarce).....	14.00	135.00

Hanging Basket Varieties: Double Camelia Type (*Crispa*), single frilled; also *Pendula* or *Lloydii* (*Hanging Basket*)—

	100	1000
1 to 1½ inch.....	\$ 6.00	\$ 55.00
1½ to 2 inch.....	9.50	90.00
2 inch and up.....	14.00	135.00

Florists on the West Coast recently found a profitable outlet for Double Tuberous Begonia blooms by utilizing them for corsages and table decoration (the stems being wired). This new fashion is now sweeping the country, the flowers commanding a price on a par with that of Orchids and Gardenias.

FANCY LEAVED CALADIUMS

"True Brazilian Type"

Ready in January

There are no finer colored foliage plants for summer use; splendid for the conservatory and equally good for porch boxes outdoors in shaded places. The stock offered is grown for us by the leading specialist in this line and represents only the choicest, highly colored varieties.

	100	1000
Separate Named Varieties.....	\$13.50	\$125.00
Named Varieties, Mixed.....	11.00	100.00

NERINE SARNIENSIS

"Guernsey Lilies." Red flowers of delightful fragrance. Provides an excellent pot plant.

	100	1000
Large size bulbs.....		\$8.00

LEUCOCORYNE IXIOIDES ODORATA

Glory of the Sun. A new bulbous plant from Chile. Produces very attractive sky-blue flowers on strong stems. Lasts two to three weeks as a cut flower. Grown like Freesias.

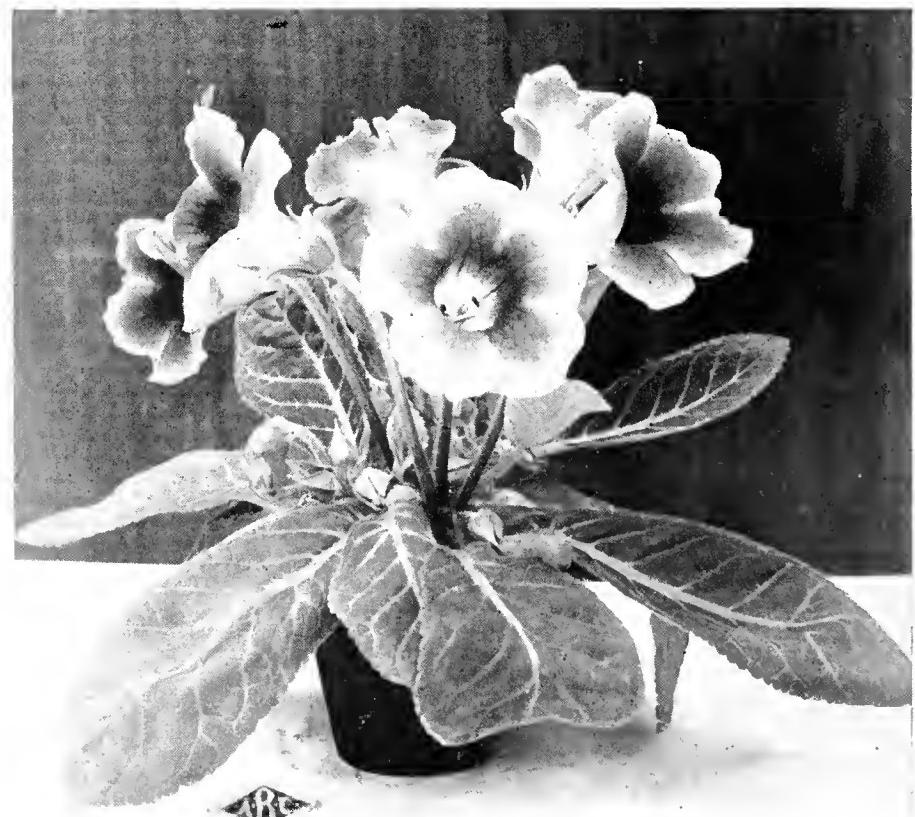
	100	1000
Large size bulbs.....	\$5.00	\$40.00

GLOXINIAS

Ready in January

Exceptional for pot plants. Large blooming bulbs. Many separate colors or mixed.

	100	1000
1 to 1½ inch.....		\$10.00
1½ to 2 inch.....		15.00
2 inch and up (scarce).....		17.50



Large-Flowering Gloxinia



French and German Hydrangeas

POLYANTHA, OR "BABY ROSES"

For Easter and Mother's Day forcing. Red and pink varieties. Best forcing kinds.

Gloria Mundi. Brilliant orange-scarlet flowers.

"Baby Rambler." The original light crimson sort with fine heads of small flowers.

Triomphe Orleansis. Finest of the crimson Polyanthas.

Verdun. Small, vivid carmine-red flowers in huge clusters.

XXX Forcing Grade. 100.....\$30.00 1000.....\$275.00

XX Forcing Grade. 100.....22.50 1000.....200.00

25 at 100 rate — 250 at 1000 rate

CLIMBING ROSES**XXX Forcing Grade**

Eugene Jacquet. Large clusters of bright red double flowers.

100.....\$40.00 1000.....\$375.00

Marie Gauchault. Brilliant light red and carmine-pink.

100.....\$40.00 1000.....\$375.00

SPIRAEA (Astilbe)

	Doz.	100
Pink Varieties	\$3.50	\$27.50
White Varieties	4.00	30.00

It is important that roots be FROZEN before planting. Grow 90 days for Easter flowering; 75 days for Mother's Day flowering.

Undula Variegata. Potted about February they will in a few weeks provide most attractive pot plants. The handsome white and green foliage makes

HYDRANGEAS

Best French and German Varieties. Produced by a Specialist

Winner of Prizes at the

NATIONAL FLOWER SHOWS

DETROIT, MICH.

LOUISVILLE, KY.

BUFFALO, N. Y.

MINNEAPOLIS, MINN.

HARTFORD, CONN.

ROCHESTER, N. Y.

OMAHA, NEBR.

BALTIMORE, MD.

100	
4-inch	\$ 25.00
5-inch, 3 to 4 canes.....	35.00
6-inch, 5 to 6 canes.....	50.00
7-inch, 8 to 9 canes.....	75.00
8-inch, 10 canes and up.....	125.00

EARLY ORDERS ARE ADVISABLE



Hahn's New Branching Ivy

HAHN'S NEW BRANCHING IVY

This small-leaved English ivy has become "A one best seller" with the plant trade throughout the country. Many repeat orders for same during the past year suggest that "Hahn's New Branching Ivy" has become a great favorite with the public—a sample shipment will convince you of its value. Easily propagated.

2½-inch. 100.....\$10.00 1000 \$90.00

3 inch. 100.....25.00

4-inch. 100.....35.00

5 inch. 100.....50.00

F.O.B. Shipment
Pennsylvania

FUNKIA

this Funkia ideal for use in combination pots and boxes for Easter etc.
10.....\$1.50 100.....\$10.00

PEONIES

The increasing retail demand for Peonies justifies your planting liberally of these high quality young roots. Peony sales were one of the bright spots in the market this past season.

AVALANCHE. A magnificent flower which opens like a rose. Pure white with a few pencilings of carmine on the edge of center petals. Fragrant; crown type; late midseason. An old variety, but one that will stand comparison with anything there is.
10.....\$2.00 100.....\$16.00

BARONESS SCHROEDER. Rose type; late. White with shading of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced, lasting a long time. Very fragrant. 10.....\$2.00 100.....\$18.00

CHARLES McKELLIPP. Crown type; midseason. Opens rose-shaped and develops into crown type. The irregular rich crimson petals of the center are mingled with gold stamens and surrounded by rows of broad, silky guard petals. It has a charm peculiarly its own.
10.....\$2.00 100.....\$18.00

FELIX CROUSSE. Large, typical bomb-type flower of clear, brilliant red, coming in late midseason. The guard petals are prominent, surrounding a large, globular center of even coloring. It is a strong, vigorous plant of spreading habit. 10..\$2.00 100..\$15.00

FUYAJO (Japan). One of the most distinct of all Japanese varieties. Outer petals dark rich mahogany-red surrounding a full center of broad transformed flat petaloïds of same dark red; tipped chamois.
10.....\$4.00 100.....\$35.00

KARL ROSENFIELD. A better Peony and a better quality of red than any of the older red sorts; pure, rich, intense crimson of half-rose type. It makes and remains a splendid full rounded flower of excellent substance; equally valuable as cut-flowers or garden show. 10.....\$2.00 100.....\$15.00

KELWAY'S QUEEN. Fragrant flesh pink. Midseason. If you have this variety in your planting, you have what is considered the flower of the aristocrat.
10.....\$7.00 100.....\$65.00

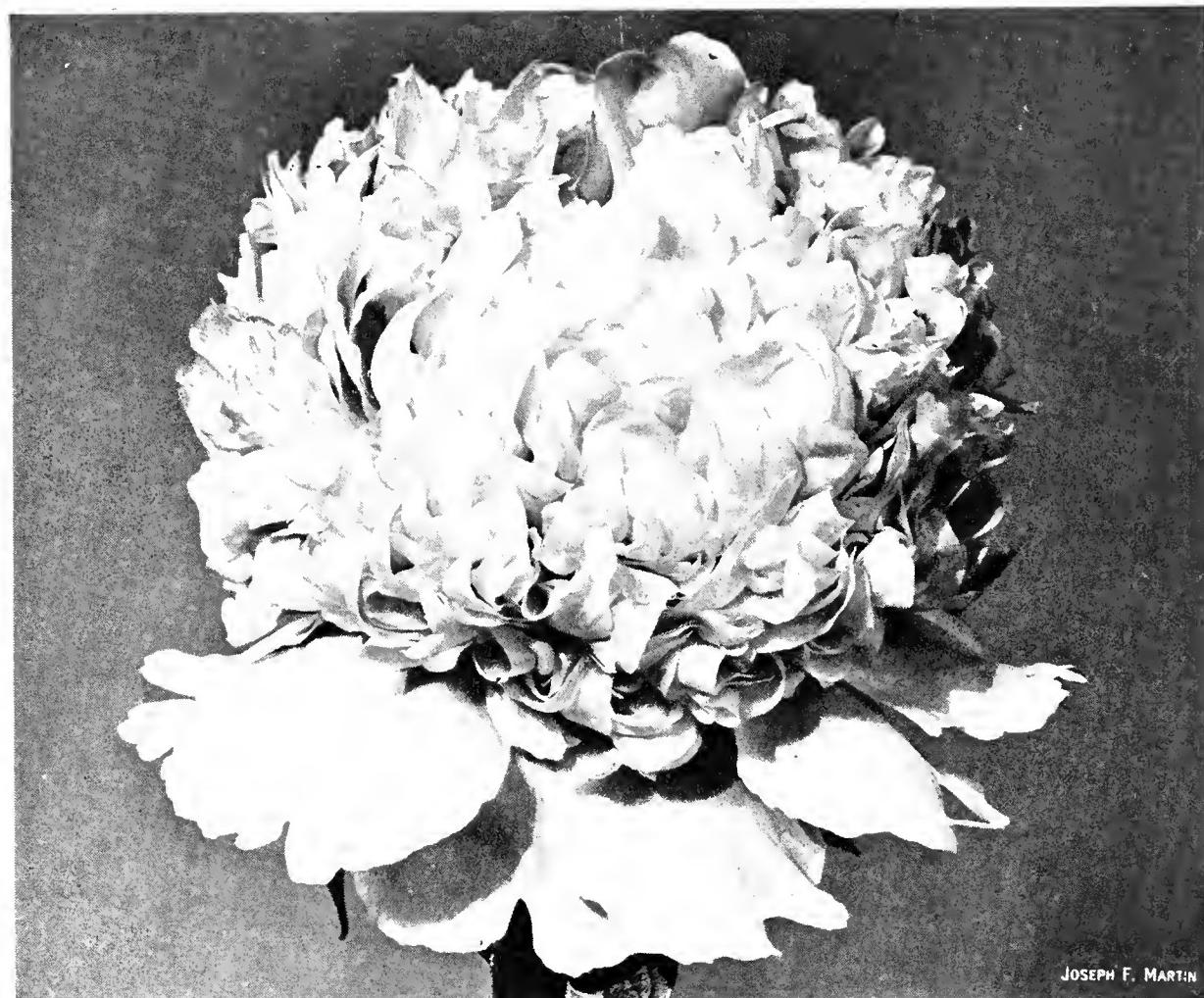
LA PERLE. Very large flowers, compact rose type. Outer petals are delicate lilac-white inclosing a globular center of soft, violet-rose wide petals.
10.....\$2.00 100.....\$16.00

MARIE JACQUIN. The water-lily Peony. Semi-double, cup-shaped white flowers, borne in great profusion. Beautiful landscape variety. Midseason.
10.....\$2.00 100.....\$16.00

MARTHA BULLOCH. Silvery shell pink at the edges, shading to deep rose pink in the center. 10.....\$3.00 100.....\$25.00

MME. JULES DESSERT. Large, flat semi-rose type. Flowers are delicate flesh pink, shading to straw white. 10.....\$2.50 100.....\$20.00

MONS JULES ELIE. Bomb type; early midseason. King of all Peonies. Color an ideal glossy lilac-pink, shading to a deeper rose at the base, the entire



JOSEPH F. MARTIN

Peonies in the better varieties

flower overlaid with a sheen of silver. Ideal for cut-flowers.
10.....\$2.00 100.....\$16.00

OFFICINALIS RUBRA FL. PL. Rich deep crimson; the great Decoration Day Peony. 10.....\$3.00 100.....\$25.00

REINE HORTENSE. Semi-rose type flower is uniform hydrangea-pink; guards and center petals marked carmine. 10.....\$2.50 100.....\$20.00

SARAH BERNHARDT. Semi-rose type. Midseason. Apple blossom pink, with each petal silver-tipped. 10.....\$3.00 100.....\$25.00

SOUV. DE CHAS. GOMBAULT. One of the most outstanding varieties. It is tri-color, flowers are built up crown shaped. It is much admired for its beauty; at the same time it is different than the general list of the clear colors. Fine lasting qualities. We like it very much.
10.....\$2.00 100.....\$18.00

outstanding quality. For the best results it is advisable to plant these in September. In December cover them slightly with corn stalks or straw, just enough to keep the winter sun away from them. This covering, of course, should be removed in early spring. Soil in which they are planted should be well drained.

Field Grown Roots. 10.....\$2.50 100.....\$20.00

NOTE: We are also booking orders now for 3-inch pot plants for spring 1939 delivery. Price: 10.....\$2.00 100.....\$15.00

DELPHINIUM (Perennial Larkspur)

Belladonna Larkspur. Planted in a solid bench in January-February and carried in a temperature of 45 degrees to bloom in May, usually provide profitable cut-flowers. We have a special strain of the light blue variety "Cliveden Beauty" and furnish strong roots that have been specially prepared for forcing.

1 year forcing grade. 10.....\$1.50 100.....\$10.00

2 year forcing grade. 10.....\$1.75 100.....\$15.00

DICENTRA (Bleeding Heart)

Spectabilis. With maiden hair fern-like foliage and with graceful stems hanging full of little heart-shaped flowers, Dicentra Spectabilis provides a most desirable pot plant for St. Valentine's Day and Easter sales. About 60 days are required to bring them into bloom. Start at 45 degrees and advance to 55 degrees.

Large Forcing Roots. 100..\$25.00 Medium Forcing Roots. 100..\$20.00
25 at 100 rate.

THE NEW DOUBLE BEGONIA "WESTPORT BEAUTY"

A new, outstanding Begonia of semperflorens type, with perfectly double flowers which do not drop. The large rose-pink flowers are carried in graceful clusters of eight or ten, and are produced in great profusion. The result of a cross between Begonia Multiflora and Begonia Semperflorens, "Westport Beauty" is practically ever-blooming. A well-flowered plant may be had in a three-inch pot, while by keeping the buds picked off, it can be grown to six-inch size.

Making an exceptionally pretty pot plant, of easy culture, it will prove invaluable for holiday sales, especially for Mother's Day. As a bedding plant, "Westport Beauty" tops all other Begonias. Easily propagated by cuttings, it grows rapidly with no more care than required by bedding Begonias. Awarded Certificate of Merit at the Chelsea Show, England, May, 1936. First Prize at the Dresden Exposition, Germany, 1936.

Price—2½-inch pot plants: 100.....\$12.50 1000.....\$100.00

Delivery September, 1938, to January, 1939. Orders filled in rotation as received.

As this novelty is offered without any patent restrictions and at a very reasonable price, we can not accept any orders for less than fifty plants.

GYPSOPHILA "BRISTOL FAIRY"

This Gypsophila is now too well known for detailed description. We have for sale this fall a real nice planting of field grown roots which are of

Clean Plants Will Produce Clean Stock

ALUMINUM SULPHATE

Used by growers for turning Hydrangeas blue.	
5 lbs.	\$0.40
10 lbs.	.60
25 lbs.	1.15
50 lbs.	1.90
100 lbs.	3.50

ARSENATE OF LEAD

For spraying or dusting. A poison for controlling most leaf-eating pests.

1-lb. cans. Each.....	35c	2 Dozen.....	\$ 6.00
4-lb. bags. Each.....	75c	Case of 6 ...	4.00
100-lb. drums			16.00
500 to 1,900 lbs. Per 100 lbs.....			15.50
1 ton or more. Per 100 lbs.....			15.00

"BLACK ARROW" INSECT DUST

A Pyrethrum Dust—Non-Poisonous. No. 5000 for Greenhouses. No. 2700 for Mushroom Growers.

No. 2700 No. 5000

10 lbs.	\$ 3.40	\$ 2.70
25 lbs.	6.75	6.25
50 lbs.	13.00	11.50
100 lbs.	25.00	21.00

Very effective, and economical to use.

"BLACK LEAF 40"

Nicotine Sulphate—for commercial use.

5-lb. tin	\$ 5.85
10-lb. tin	9.85
50-lb. drum	45.00

FOR COUNTER RE-SALE—

	Each	Dozen
1-oz. bottles	\$0.35	\$ 2.67
5-oz. bottles	1.00	8.00
1-lb. bottles	2.10	18.60
2-lb. tins	3.10	27.75

BORDEAUX MIXTURE—Dry

A very effective fungicide for control and prevention of mildew, blight, scab, black rot, and leaf curl. Also most fungous diseases on plants, fruits, etc.

1-lb. cans. Each.....	30c	Dozen.....	\$ 2.50
4-lb. bags. Each...65c		Case of 6 bags...	3.30
100-lb. drum. Each.....			12.00

CORROSIVE SUBLIMATE

(Mercuric Chloride)

A very effective bulb disinfectant, especially prepared to control Gladiolus Thrips.

4-oz. bottles. Each.....	\$1.00
1 lb.	1.95
5 to 24 lbs. Per lb.....	1.90
25 lbs. or more. Per lb.....	1.80

Solution—1 lb. to 96 gallons water.

CUPROCIDE—Red Copper Oxide

1-lb. tins. Each.....	\$ 0.90
5-lb. tins. Each.....	3.75

CUPROCIDE No. 54

3-lb. bags. Each.....	\$1.15
-----------------------	--------

THIS IS A PARTIAL LIST

For Complete Line,

refer to the catalog of

AMERICAN FLORIST SUPPLY CO.

Copy mailed free on request

NAPTHOLINE FLAKES

10 lbs.	\$ 1.35
25 lbs.	3.25
50 lbs.	6.25
100 lbs.	12.00

PARIS GREEN—Powder

Very poisonous and very effective for chewing insects.

1-lb. bag	\$0.50
5-lb. tin	2.25
14-lb. tin	5.00

NICO-FUME—Liquid

Free Nicotine 40% for Spraying and Fumigating.

1-lb. tin. Each.....	\$ 2.25
4-lb. tin. Each.....	5.75
8-lb. tin. Each.....	10.00
40-lb. drum. Each.....	44.00

Note: 4-lb. tin approximately ½ gallon.
8-lb. tin approximately 1 gallon.

NICO-FUME PRESSURE FUMIGATOR

	½-lb. Cans	1-lb. Cans
1 can	\$0.45	\$0.75
6 cans	2.40	3.75
12 cans	4.20	7.00

NICO-FUME POWDER

Lights quickly. Burns evenly. No waste.
10-lb. tin. Each..... \$5.85

DEVIL DUST

(Formerly "LutZite") (Dusting Powder)

10 lbs.	\$ 3.25
25 lbs.	7.00
50 lbs.	12.50
100 lbs.	24.00

For Gladiolus Thrips—absolute control if properly used.

"RED ARROW" SPRAY

A very effective spray for both chewing and sucking insects. Contains proper proportion of Soap spreader and activator.

1-oz. bottles. Each.....	35c	Dozen.....	\$ 2.70
Pint bottles. Each.....			2.70
Quart cans. Each.....			3.60
Gallons. Each.....			9.70
Case of 6—1-gallon cans.....			52.50

SELOCIDE

Manufactured especially for the control of Red Spider. Follow directions closely.

1-gal. tins. Each.....	\$ 3.00
5-gal. tins. Each.....	13.50
10-gal. drums. Each.....	24.50
30-gal. drums. Each.....	58.50
50-gal. drums. Each.....	85.75

Freight allowed on all shipments of 10 gallons or more.

"VOLCK"

Quart can. Each.....	\$ 0.75
Gallon can. Each.....	2.00
5-gallon drum. Each.....	6.25
14-gallon drum. Each.....	14.00
28-gallon drum. Each.....	25.00
54-gallon drum. Each.....	41.00

Fertilizers Pay Big Dividends in Extra Profits

AGRICULTURAL SULPHUR "Toro" Brand

"Toro" Brand is an activated Agricultural Sulphur Compound especially prepared for increasing crop yields. It oxidizes quickly and thereby produces earlier and better results.

100-lb. bags Each \$3.50

BLOOD AND BONE—Tankage

100 lbs.....	\$ 2.95
500 lbs.....	14.20
1000 lbs.....	24.90
Ton	45.05
Carload	Per ton 44.50

F. O. B. Chicago Heights

BLOOD, BONE AND SULPHATE OF POTASH

Analysis: 5% nitrogen, 8% total phosphoric acid, 7% sulphate of potash. An excellent fertilizer for plants and vegetables grown under glass. Nitrogen and phosphorus all organic. Potash in form of sulphate makes it particularly desirable for Carnations. Feed Carnations 4 lbs. per 100 sq. ft. and Roses 6 lbs. per 100 sq. ft. Has also been used very successfully on all outdoor plantings, particularly bulbs. 100-lb. bags.

100 lbs.....	\$ 3.25
500 lbs.....	15.50
1000 lbs.....	29.30
Ton	51.55
Carload	Per ton 49.05

F. O. B. Chicago Heights

STEAMED BONE MEAL

2% nitrogen, 24% total phosphoric acid. Used under glass or outside for nearly all plants. Size bags, 100 lbs.

100 lbs.....	\$ 2.35
500 lbs.....	11.00
1000 lbs.....	21.00
Ton	37.50
Carload	Per ton 36.50

F. O. B. Chicago Heights

CALCIUM NITRATE

15% nitrogen.	F. O. B. Chicago	F. O. B. New York
5 lbs.....	\$ 0.75	....
10 lbs.....	1.25	....
25 lbs.....	2.00	....
50 lbs.....	3.00	....
100 to 400 lbs....	4.95	\$ 4.50
500 to 1900 lbs....	4.80	4.35
1 or more tons.....	75.00	45.00

Note: No less than 100 lbs. supplied from New York.

LIME

Agricultural Hydrated—325 Mesh

For dusting, spraying, and an acrid soil neutralizer. 100% calcium carbonate equivalent. Used to sweeten sour soils. Essential plant food for some legume plants. Size bags, 50 lbs.

50 lbs.....	\$ 0.65
100 lbs.....	1.25
500 lbs.....	6.00
1000 lbs.....	10.00
Ton	19.45
Carload	Per ton 19.00

THIS IS A PARTIAL LIST

For Complete Line of FERTILIZERS

refer to the catalog of

AMERICAN FLORIST SUPPLY CO.

Copy mailed free on request

CHARCOAL Six Different Sizes

No. 2 "Lump"	1/2-inch Mesh
No. 3 "Pea—Large"	1/3 inch Mesh
No. 6 "Pea—Small"	1/6 inch Mesh
No. 16 "Rice size"	1/16 inch Mesh
No. 36 "Sugar size"	1/36 inch Mesh
No. 100 "Powder"	1/100 inch Mesh

Packed in 50-lb. bags..... Each \$1.50

SPECIAL FLORISTS' MIXTURE Armour's

All inorganic and quickly available—5% nitrogen, 15% available phosphoric acid, 5% potash. Highly recommended to the commercial grower for all types of plants either under glass or outside. Promotes thrifty growth and profuse blossoming. Before planting apply 6 lbs. per 100 sq. ft. and work thoroughly into soil.

100 lbs.....	\$ 2.85
500 lbs.....	13.25
1000 lbs.....	26.00
Ton	45.00

F. O. B. Chicago Heights

SUPERPHOSPHATE

20% available inorganic phosphoric acid. Used in place of bone meal in bench soils—quickly available. Size bags, 100 lbs.

100 lbs.....	\$ 1.80
500 lbs.....	8.50
1000 lbs.....	14.95
Ton	28.20
Carload	Per ton 27.75

F. O. B. Chicago Heights

SULPHATE OF AMMONIA Commercial

21% inorganic nitrogen, 2½% moisture. Same use as kiln dried sulphate of ammonia. Size bags, 100 lbs.

50 lbs.....	\$ 1.50
100 lbs.....	2.75
500 lbs.....	11.75
1000 lbs.....	23.25
Ton	43.20
Carload	Per ton 41.95

F. O. B. Chicago Heights

WIZARD SHEEP OR CATTLE MANURE

2% nitrogen, 1% total phosphoric acid, 2% potash. Treated so that weed seeds in it are killed. Size bags, 100 lbs.

100 lbs.....	\$ 2.30
500 lbs.....	9.00
1000 lbs.....	17.00
1 ton to 5 tons.....	Per ton 31.50
5 tons to 19 tons.....	Per ton 29.50
Carload	Per ton 27.75
F. O. B. Stock Yards—Chicago, East St. Louis, Ill., or Kansas City, Mo.	

Staple Items the Grower Needs

GLASS CLEANER

"DAY-BRIGHT"

Day-Bright will not injure paint or putty. It will leave the glass clean and free of grease and dirt. One gallon will clean 600 square feet.

1-Gallon Jugs—Weight 17 lbs. Each.....	\$1.50
2-Gallon Jugs—Weight 33 lbs. Each.....	2.95
3-Gallon Jugs—Weight 51 lbs. Each.....	4.20
5-Gallon Jugs—Weight 85 lbs. Each.....	6.50
10 Gallons or more. Per gallon.....	1.20

POT, GARDEN AND TREE LABELS

POT LABELS— $\frac{5}{8}$ Inch Wide

Quantity	Weight	per carton	per carton	—Per 1,000—	Plain	Painted
4-inch	1,000	3½ lbs.		\$1.60	\$2.00	
5-inch	1,000	4¾ lbs.		1.80	2.20	
6-inch	1,000	5½ lbs.		2.00	2.50	
8-inch	500	4 lbs.		2.50	3.00	
10-inch	500	5 lbs.		3.00	4.00	
12-inch	500	6 lbs.		4.00	5.00	

We do not break the cartons.

GARDEN LABELS

Quantity	Weight	per carton	per carton	—Per 1,000—	Plain	Painted
8x $\frac{7}{8}$ inch....	250	2¾ lbs.		\$4.00	\$5.00	
10x $\frac{7}{8}$ inch....	250	4 lbs.		5.00	6.00	
12x $\frac{1}{8}$ inch....	100	2¼ lbs.		7.00	8.50	

We do not break the cartons.

TREE LABELS

3½" long, $\frac{5}{8}$ " wide. Copper wired. Packed 1,000 to a carton. Weight, 4 lbs.

1,000—Plain.....\$1.80 Painted.....\$2.30

We do not break the cartons.

NEPONSET POTS—Red or Black

Strong, waterproof paper pots for transplanting or shipping. Light in weight but very strong and durable. Shipped either from Chicago or East Walpole, Mass.

We do not break the cartons.

Weight per Case	Red for Green for Shipping	Growing
2"—10 lbs.—Case of 1,000...	\$2.85	\$5.00
2½"—12 lbs.—Case of 1,000...	2.90	5.50
2½"—16 lbs.—Case of 1,000...	2.95	5.95
3"—24 lbs.—Case of 1,000...	3.80	6.95
3½"—34 lbs.—Case of 1,000...	4.95	8.55
4"—23 lbs.—Case of 500...	3.05	4.95
5"—37 lbs.—Case of 500...	4.10	7.50
6"—51 lbs.—Case of 500...	5.40	9.75

RAFFIA—Natural Finest Imported

2 to 4 lbs.—Per lb.....	35c
5 to 9 lbs.—Per lb.....	30c
10 to 49 lbs.—Per lb.....	25c
50 to 99 lbs.—Per lb.....	22c
100 to 200 lbs.—Per lb.....	19c
225 lb. Bales—Per lb.....	17c

RAFFIA—Green Dyed

1 to 9 lbs.—Per lb.....	65c
10 to 24 lbs.—Per lb.....	60c
25 lbs. or more—Per lb.....	55c

COTTON TWINE—3-ply or 4-ply

5-lb. sacks, 30 balls to sack. Per sack.....\$1.80

THIS IS A PARTIAL LIST

For Complete Line,
refer to the catalog of
AMERICAN FLORIST SUPPLY CO.
Copy mailed free on request

STAKES

CANE STAKES

We import these in carload lots and usually are in position to supply same the year 'round. Hot water treated before being dyed, and which prevents fungus and premature decay.

DYED GREEN—2,000 per Bale.

F. O. B. Chicago	F. O. B. New York
Bale \$3.00	Bale \$2.75
2 ft..... Bale 4.00	Bale 3.50
2½ ft..... Bale 5.00	Bale 4.50
3 ft..... Bale 6.00	Bale 5.50
3½ ft..... Bale 7.00	Bale 6.50
4 ft..... Bale 8.50	Bale 7.50

NATURAL COLOR ONLY—F. O. B. Chicago Only

5 ft.—Bale.	\$12.50	100..	\$1.20	1,000..	\$7.00
6 ft.—Bale.	14.50	100..	1.30	1,000..	8.50

SPLIT BAMBOO—Plant Stakes

Shipping Wt. (per 1,000)	1,000	5,000	
12-inch	8 lbs.	\$1.20	\$5.75
18-inch	14 lbs.	1.65	7.95
24-inch	18 lbs.	2.00	9.50

HYACINTH STAKES

Shipping Wt. (per 1,000)	1,000	6,000	
5-inch	3 lbs.	\$0.65	\$3.60
12-inch	6 lbs.	1.40	7.80
18-inch	9 lbs.	1.90	10.40

STAKE FASTENERS—"Everlasting"

Packed 500 to box.

1 to 9 boxes—Each.....	\$1.25
10 boxes or more—Each.....	1.10

Constructed of heavy galvanized iron wire. Can be used with either steel stakes or bamboo stakes.

PLANT TIES—"Lightning" Wire

1,000 to the box. Per box.....\$2.00
5 or more boxes—Each..... 1.80
Shipping weight per 1,000, 2 lbs.

MOSS—Sphagnum

Carefully selected. Finest quality. Free from sticks and other refuse. Gathered from the finest swamps. Full size bales. Approximately 48"x16"x14". Weight, per bale, approximately 20 to 22 lbs.

F.O.B. Chicago	F.O.B. Woods
1 to 9 bales—Each.....	\$1.00
10 to 24 bales—Each.....	.95
25 to 49 bales—Each.....	.93
50 to 99 bales—Each.....	.90
100 or more bales—Each.....	.73

GLAZING STAPLES

No. 2 for single thick glass. Approximately 900 in 1-lb. box.

Lb.—Each... 60c 10 lbs. or more—Each... 55c

No. 2½ for double thick glass. Approximately 800 in 1-lb. box.

Lb.—Each... 60c 10 lbs. or more—Each... 55c

GLAZING POINTS—Straight

5/8"—Approximately 1,500 to 1-lb. box.

7/8"—Approximately 1,000 to 1-lb. box.

Box—Each.. 50c 10 or more boxes—Each.. 45c

THERMOMETERS

No. 5440 THERMOMETER

Accurate, low priced. Black.

Each..... 35c Dozen..... \$3.90

No. 5127 "UTILITY" THERMOMETER

Metal. Enamored white background. Black letters. Red mercury. Easy to read. Very accurate.

Each..... \$1.00 Dozen..... \$11.00

No. 5981 HOTBED THERMOMETER

Wooden body. Steel pointed tip. Very accurate.

Each..... \$3.25 3 for..... \$9.30

No. 5454 MAXIMUM AND MINIMUM THERMOMETER

Floating steel discs tell the lowest and highest temperatures during absence. Reset with a magnet. Complete..... \$4.25

KNIVES

No. 4495 *AFS* SPECIAL

Two Blades

Each.... 85c 3 for.... \$2.25 Dozen.... \$8.50

No. 778—IMPORTED "HENCKEL" KNIFE

Finest steel—black handle. Single grafting blade.

Special Price. Each.... \$1.50 3 for.... \$4.35

No. 1245 KNIVES

Straight, single grafting blade, wooden handle.

Finest grade steel.

Each.... 60c 3 for.... \$1.75 Dozen.... \$6.60

No. 1535 KNIVES

Single blade. Has a ring for a chain.

Each.... \$1.00 3 for.... \$2.75 Dozen.... \$10.50

PRUNING SHEARS

HENCKEL'S IMPORTED

No. 190—7½-inch. Each.... \$3.30 3 for.... \$9.75

No. 200—8½-inch. Each.... 3.80 3 for.... 10.65

LARKSPUR

Cinnabar Cockade (New). Cinnabar is a rich, brilliant rose red; plants are compact and symmetrical, throwing long spikes of very double flowers. Cinnabar has the same graceful habit as Blue Cockade. This variety is destined to be the florists' favorite for cut flower purposes; its brilliant color and long spikes have great buying appeal.

Tr. Pkt. 35c Oz. \$2.25 1/4 lb. \$7.50

Larkspur Giant Imperial Cattleya. This is a late flowering variety (two to three weeks later than other sorts); this lengthens the flowering season; has a rich rosy lilac color and fully double flowers which are closely spaced on 4 to 5 foot stems. Highly commended by the Royal Horticultural Society, 1934. Tr. Pkt. 25c Oz. 75c 1/4 lb. \$2.50

Larkspur Giant Imperial Dazzler. Rich lustrous carmine color; blooms a week to ten days earlier than any of the other varieties; Dazzler is an ideal florists' variety, also desirable for the home gardener.

Tr. Pkt. 25c Oz. 75c 1/4 lb. \$2.50

Larkspur Giant Imperial Sweet Lavender. A delightful shade of rich blue lavender; the flowers are large and fully double; closely spaced on a long flowering stem. Commended by the Royal Horticultural Society, England.

Tr. Pkt. 25c Oz. 75c 1/4 lb. \$2.50

BASE BRANCHING OR IMPERIAL VARIETIES

	Tr. Pkt.	Oz.	Lb.
Blue Bell.	Fairly deep blue.....	\$0.25	\$1.00
Blue Spire.	Very deep blue-violet.....	.25	1.00
Carmine King.	Carmine-rose.....	.25	1.00
Coral King.	Pink.....	.25	1.00
Daintiness.	Light lavender-blue.....	.25	1.00
Exquisite Pink Improved.	Soft pink.....	.25	1.00
Gloria Improved.	Bright rose-pink.....	.25	1.00
Lilac Queen.	Rich lilac-lavender.....	.25	1.00
Los Angeles Improved.	Salmon-rose.....	.25	1.00
Miss California.	Pink-shaded salmon.....	.25	1.00
The Empress.	Salmon pink.....	.25	1.00
White King.	The best clear white.....	.25	1.00
White Spire.	Good clear white.....	.25	1.00
Mixture	.....	.20	.80
Rosamond.	A pure self rose that does not change color with age; heavily covered with large double flowers, unsurpassed for cut-flowers; award of merit, Wisely, England. Tr. Pkt. 20c Oz. 75c 1/4 lb. \$8.00		

STOCK FLOWERED VARIETIES

	Tr. Pkt.	Oz.	Lb.
Dark Blue.	Rich, heavy blue.....	\$0.20	\$0.50
Empress Rose.	Excellent pink.....	.20	.50
La France.	Salmon-pink.....	.20	.50
Lilac.	Desirable shade of lilac.....	.20	.50
Los Angeles.	Salmon-rose.....	.20	.50
Rose Queen.	Rose-pink.....	.20	.50
Rosy Scarlet	.....	.20	.50
Sky Blue.	Good light blue.....	.20	.50
White	.....	.20	.50
Mixed	.....	.15	.30
			3.50

STOCKS

A. B. C. "SPECIAL FLORISTS' STRAINS"

GIANTS OF CALIFORNIA. "The World's Best Double." This magnificent new group is so marked in improvement that we believe they will head the list in florists' forcing Stocks in the very near future. Giants of California are very early flowering, with a high percentage of double mammoth flowers, and they have the branching habit of the Bismarck. If planted close, they will attain the height of 2½ to 3 feet. We feel this strain justifies our highest recommendation.

	Tr. Pkt.	1/4 oz.	Oz.
Sequoia (New).	Rich, sparkling carmine.....	\$0.60	\$1.10
Golden Gate.	Clear golden yellow.....	.50	1.00
Monterey.	Bright pink.....	.50	1.00
Pacific.	Light blue.....	.50	1.00
Redwoods.	Blood red.....	.50	1.00
Santa Barbara.	Chamois.....	.50	1.00
Santa Maria.	Pure white.....	.50	1.00
Tahoe.	Lavender .....	.50	1.00
Yosemite.	Rose .....	.50	1.00
Splendid Mixture	.....	.50	1.00
1/2 Tr. Pkt. of the above.....	30c	Except "Sequoia".....	35c

GIANT COLUMN (Non-Branching Double Excelsior). This new type produces one enormous spike 2 to 3 feet in height and is especially adapted to greenhouse culture, as the plants can be grown close together. We are listing below the only colors that in the opinion of the leading growers will satisfactorily give a high percentage of doubles. They are, in our opinion, the only reliable colors to grow.

	Tr. Pkt.	1/4 oz.	Oz.
American Beauty.	Rose.....	\$1.00	\$2.25
Rose Pink.	The 1937 All-American winner.....	1.00	2.25
Ball's White	.....	1.00	2.25
Chamois Rose (Chamois Pink)	.....	1.00	2.25
Silvery Lilac (Lilac-Lavender)	.....	1.00	2.25
Excellent Mixture	.....	1.00	2.25
1/2 Tr. Pkt. of the above.....	60c	Except "Rose Pink".....	85c

EARLY GIANT IMPERIAL, Improved Bismarck. An excellent addition to the early forcing class. They are of tall branching habit, 2 to 2½ feet high, with immense spikes of large, double flowers.

	Tr. Pkt.	Oz.
Antique Copper.	Rich hellebore-red.....	\$0.50
Apple Blossom.	Blush pink.....	.50
Buttercup.	Deeper than canary yellow.....	.50
Canary Yellow (Golden Ball)	.....	.50
Chamois.	Ivory, tinted old rose.....	.50
Elk's Pride.	Intense royal purple.....	.50
Fiery Blood Red	.....	.50
Golden Rose	.....	.50
Lavender	.....	.50
Lilac	.....	.50
Rose-Pink	.....	.50
White	.....	.50
Mixed Colors	.....	.50
1/2 Tr. Pkt. of the above.....	30c	

SCHIZANTHUS

"Butterfly Flower." 1½ feet. **Amber, Carmine, Mauve, Pink, Purple and Rose.**

	Tr. Pkt.	1/8 oz.	1/4 oz.	
Each of above six varieties	.....	\$0.40	....	\$1.00
Rose and Amber Shades Mixed	.....	.35	\$0.60	1.00
Garaway's Hybrids	.....	.50	1.00	1.50
"Mother's Favorite" (New).	The "last word" in Schizanthus. A choice assortment of colors; exceptional as a pot plant for Mother's Day sales.			
Tr. Pkt.	.....	\$1.25	3 Tr. Pkts.	.... \$3.00
Special Dwarf Mixed.	Desirable as a pot plant. Seed sown in January and pinched once make ideal medium sized pot plants.			
Tr. Pkt.	.....	50c	1/8 oz.	.... \$1.00

AMERICAN BULB COMPANY

31 WEST 27th STREET

NEW YORK, N. Y.

ORDER SHEET

ORDER NO.

Date _____ 193_____

Ship To
NAME _____ c/o _____
(Please prefix Mr., Mrs. or Miss)

Street _____ P. O. Box _____

Post Office _____ R. F. D. No. _____

**Freight or
Express Address** _____

County _____ State _____

Please DO NOT Write
in Space Above

**ORDER
FILLED BY**

Veg. Seeds	Flo. Seeds	Bulbs	Plants	Sundries	Insect.	Grass Seed	Fertil.
-------------------	-------------------	--------------	---------------	-----------------	----------------	-------------------	----------------

IF OUT OF VARIETY ORDERED KINDLY STATE IF WE HAVE YOUR PERMISSION TO SUBSTITUTE EQUAL OR BETTER IN NEAREST WE CAN

SUPPLY? ANSWER _____

Veg. Seeds

Flo. Seeds

Bulbs

Plants

Sundries

Insect.

Grass Seed

Fertil.

QUANTITY	ARTICLES	Price	Unit	Total
----------	----------	-------	------	-------

Amount Forwarded

(OVER)

REMITTANCES should be made by Post Office Money Order, Express Money Order, Bank Draft or Chicago or New York, or by Personal Check. When mailing currency or coins seal and register the letter. Wrap coins securely in strong paper to prevent slipping and enclose in this blank.

FOLD ON THIS LINE

IMPORTANT

Before Sealing Be Sure
Your Name and Address are written
plainly on the other side of this blank.

NO STAMP NECESSARY TO MAIL THIS
ORDER—WE PAY THE POSTAGE.



BUSINESS REPLY ENVELOPE

First Class Permit No. 28309. Sec. 510 P. L. & R., NEW YORK, N. Y.

FOLD ON THIS LINE

AMERICAN BULL CO.
31 West 27th Street
NEW YORK, N. Y.

FOLD ON THIS LINE

FOLD ON THIS LINE

DISCLAIMER: The American Bull Co., gives no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds (bulbs or plants) it sells and will not be responsible for the crop.

KINDLY DO NOT ASK QUESTIONS ON THIS ORDER SHEET, BUT WRITE THEM AND ALL COMMUNICATIONS
REQUIRING AN ANSWER, ON A SEPARATE SHEET AND ENCLOSE WITH ORDER, TO INSURE A PROMPT REPLY.

Grand Total

QUANTITY	Do Not Abbreviate	
NAME OF ARTICLE	SIZE	PRICE
Brought Forward		
Dols.	Cts.	

SWEET PEAS

EARLY OR WINTER FLOWERING

SHIRLEY TEMPLE (Waller-Franklin). Waller-Franklin consider this their most beautiful origination; obtained through a cross between Pinkie and Lady Gay; inherits size and richness of color of Pinkie with dainty fluted flowers of Lady Gay; the color is softer and more beautiful than Pinkie; the stems are long, with four blooms on each stem. $\frac{1}{2}$ oz... 25c Oz... 40c $\frac{1}{2}$ lb... \$1.50 Lb... \$5.00

DAPHNE. Winner of a Silver Medal at a recent International Flower Show in New York City; this Sweet Pea is a soft salmon-pink on a cream ground; the flowers are of great size, with beautifully expanded and waved standards. Many of the blooms are duplex and borne on long stout stems.

Oz..... 30c $\frac{1}{4}$ lb..... \$1.75 Lb..... \$6.50

TAHOE (New). Excellent dark blue; good stem and well formed flower. $\frac{1}{2}$ oz.... 30c Oz.... 50c $\frac{1}{4}$ lb.... \$1.75 Lb.... \$6.50

BACCHUS (New). Deep maroon-purple; large flowers. Outstanding. $\frac{1}{2}$ oz.... 30c Oz.... 50c $\frac{1}{4}$ lb.... \$1.75 Lb.... \$6.50

WINTER SWEET PEAS. The following varieties are the "cream" of the early-flowering Sweet Pea family.

$\frac{1}{2}$ oz. Oz. $\frac{1}{4}$ lb. Lb.

Ball Rose Improved. Deep bright rose color; strong growth; free-flowering..... \$0.20 \$0.35 \$1.20 \$3.75

Ball Orange Improved. Pure orange without cerise shading; the only pure early-flowering orange30 .45 1.60 5.50

Ball White. Strong-growing, long-stemmed, white-seeded pure white; we prefer not to sell white-seeded pea seed because of the ease with which it rots unless sown in moist soil and not watered until it germinates. "Hope" in its place..... .25 .35 1.35 4.50

Bridesmaid. Extra light rose or silvery pink; extra large flowers and long stems; new color in early peas..... .20 .35 1.20 3.75

Boon. An even salmon-rose-pink; extra large flowered20 .35 1.20 3.75

Harmony. The best lavender; long stemmed and vigorous growth..... .20 .30 1.00 3.50

Hope. While not as pure in color as Ball's White, this variety is practically clear white, with the advantage of being black-seeded. .20 .30 1.00 3.50

Josie. Longest stemmed, clear rose-pink; most productive variety in any color; requires more headroom..... .20 .35 1.30 4.00

Laddie Improved. Extra long-stemmed; rose color20 .30 1.00 3.50

Majestic Rose. Though not as long-stemmed or productive as Josie, it is preferred by some growers..... .20 .30 1.00 3.50

Mrs. Hoover. Best long-stemmed blue; strong growth, requiring 12 to 15 ft. of headroom when planted early on ground beds.. .20 .30 1.00 3.50

Mrs. Holsher. Very good rose-pink..... .20 .30 1.00 3.50

Sequoia. Extra-large, long-stemmed, fairly deep salmon-rose20 .35 1.35 4.00

Top Hat (New). Deep bright violet-blue, fine growth20 .30 1.00 3.50

Triumph. Extra long-stemmed; lilac-mauve. .20 .30 1.00 3.50

WINTER FLOWERING SWEET PEAS

American Beauty. Extra large, long-stemmed rose.

Amethyst. Rich bright purple.

Annie Laurie. Bright shade of rose-pink. Medium size.

Apollo. Salmon-cerise, long-stemmed. Fine for spring.

Attraction. Rich salmon-rose, long-stemmed.

Aurora. Orange-scarlet striped. Novelty color. Fine.

WINTER FLOWERING SWEET PEAS (Continued)

Ball's Blue. Bright mid-blue, extra free flowering.

Ball's Orange. The standard clear deep orange.

Ball's Rose Queen. Extra long-stemmed rose-pink.

Blue Bird. Mrs. Hoover is better.

Bright Light. Vivid orange-scarlet.

Chevalier. Dark rose.

Columbia. Pink and white bicolor.

Eileen. Rich deep pink, large and long-stemmed.

Eleanor Blue. Light blue, for spring flowering only.

Flamingo. Orange-salmon, long-stemmed.

Fragrance. Orchid-lavender, prefer Harmony.

Giant Rose. Well-named but not long-stemmed.

Greeting. Lavender.

Grenadier. Poppy-scarlet. Rather heavy shade.

Harlequin. Bicolor chocolate. Attractive novelty.

Heather Bell. Rosy lavender, medium size but free.

Indigo Blue. Dark shade of clear blue.

Jeanne Mamitsch. Clear rose, long stems.

Lavanda. Lavender.

Louise Gude. Bright rose. Medium size.

Maroon Prince. Dark maroon, rather heavy.

Michigan. Large lavender.

Mrs. Kerr. Salmon.

Oriental. Black-seeded cream.

Pride. Extra long-stemmed brilliant cerise.

Prosperity. Soft-glowing rose-cream.

Red Bird. Crimson red.

Snowstorm. Prefer black-seeded kinds. Medium size.

Spring Song. Salmon-pink. Medium stem.

Success. Extra bright deep rose-pink.

Sunray. Light cerise, fine long-stemmed.

Susanna. Rather heavy. Carmine-red.

Vogue. Light bluish lavender.

Vulcan. Prefer early Bright Light.

White Harmony. Extra long-stemmed black-seeded.

Zvolanek's Rose. Laddie is much better.

A. B. C. Early Mixture. A combination of above colors, including a large proportion of the standard kinds.

ANY ABOVE PRICED AT:

Oz..... 20c Oz..... 30c 4 oz..... 90c Lb..... \$3.40

LATE OR SUMMER FLOWERING SWEET PEAS FOR SPRING BLOOM

Ambition. Finest deep lavender.

Avalanche. Finest white-seeded white.

Beatall. Sparkling pink, suffused salmon.

Blue Flame. Deep blue.

Bonny Briar. Improvement on Pinkie in depth and color.

Campfire. Sun-proof deep scarlet.

Chinese Blue. A solid, bright blue; about the best blue.

Constance Hinton. Black-seeded white.

Fiancee. Soft salmon-pink on white.

Giant White. Pure white.

Gigantic. Largest and best black-seeded white.

Glenegales. Clear, even lavender.

Headlight. Fine sunproof orange-scarlet; best in this color.

Heavenly Blue. Delphinium blue.

Magnet. An improved Miss California.

Mavis. Headlight is preferable.

Pinkie. Fine rose-pink and a strong grower.

Pinnacle. Deep rose-pink; fine commercial color.

Powerscourt. Finest lilac-lavender.

Springtime. Silvery white, suffused rose; fine commercial color.

PRICES ON ALL OF THE ABOVE ARE:

Oz..... 20c $\frac{1}{4}$ lb..... 60c Lb..... \$1.75

A. B. C. SPECIAL FLORIST'S MIXTURE:

Oz.... 15c $\frac{1}{4}$ lb.... 50c Lb.... \$1.25 F. & S.... \$5.00

GLADIOLUS

ANNUAL PRODUCTION: 20,000,000 BULBS (Approximately)

We list here the varieties in various colors that we believe will be the most profitable for you to grow. These varieties enjoy an excellent retail acceptance.

The bulbs marked (*) are recommended for forcing. The bulbs we supply for forcing under glass have been especially cultured and are scientifically treated for that purpose.

Send us your requirements, and we shall quote you our most favorable prices. As one of the largest Gladiolus growers in the country, we are in a position to supply you to advantage, in quality, selection and price. (The list below is a partial list—we can supply any variety.)

RED AND ROSE VARIETIES

- ***Dr. Bennett.** Brilliant scarlet.
- Chas. Dickens.** Violet-red, dark blotch.
- ***Excellence.** Early orange-red (a Kunderd First Prize seedling). Choice cut-flower variety.
- ***Flaming Sword.** Early deep red.
- Helga.** Salmon-rose.
- ***Mrs. F. Pendleton.** Rose-pink.

Predominator. Pure salmon-scarlet (Kunderd First Prize seedling). Exceptional cut-flower variety.

Pride of Wanakah. Deeprose, deeper blotch.
Rose 1910. Early deep rose-pink.
Red Phipps. Excellent rose-red.
***Virginia.** Scarlet-red.
Wurtembergia. Scarlet, cream blotch.

PINK VARIETIES

- ***Betty Nuthall.** Coral-pink.
- Debonair (New).** La France pink.
- Early Beauty.** Earliest of all salmon-pink.
- E. J. Shaylor.** Rose-pink.
- ***Giant Nymph.** Tall pink.
- Highland Laddie.** Pink.

***Los Angeles.** Salmon-pink.
Mrs. Leon Douglas. Giant pink.
***Mrs. P. W. Sisson.** Cameo-pink.
***Odin.** Deep salmon pink.
***PICARDY.** New shrimp pink.
W. H. Phipps. La France pink.

ORANGE-YELLOW-APRICOT VARIETIES

- ***Apricot Glow.** Tall clear apricot.
- Golden Dream.** Golden yellow.
- Kunderd's Yellow Favorite.** Fine yellow.

***Miss Bloomington.** Best yellow for cutting (Kunderd 1st Prize seedling). Good keeper.
***Orange Queen.** Apricot-orange.

WHITE VARIETIES

- ***Albatross.** Fine white.
- ***Chicago White.** Early white.
- Helen Wills.** White, cream throat.
- Mammoth White.** Pure white.
- ***Polar Ice.** Early, fine white.

***Maid of Orleans.** Large white. European seedling. First prize winner in numerous shows. Opens well. Outstanding white.
Star of Bethlehem. Large white.
White Triumphant. Large white.

LAVENDER AND VIOLET VARIETIES

- ***Berty Snow.** Lavender.
- ***Minuet.** Delicate lavender.

Mrs. Konyenburg. Light blue-violet.
Pelegrina. Dark violet.

GLADIOLUS IN MIXTURE

KUNDERD'S "GLORY" STRAIN

Especially recommended to Florists, Nurserymen and Seedsmen for "bulb merchandising" to the public, for garden show or the production of mixed cut-flowers.

Contains a good selection of Kunderd varieties with a large range of color.

WRITE FOR PRICES



ABC

Red Phipps

CHICAGO · AMERICAN BULB COMPANY · NEW YORK